

Horizontal Shaking Incubator



Applications:

It is used for bacterial culture, fermentation, hybridization, biochemical reaction, enzyme and tissue research with high requirements on temperature and oscillation frequency, used in biological and chemical laboratories, research institutes, etc.

Features:

- * Double Perspective Window
The large double-glazed observation window is both thermally insulated and sturdy, making it easy to watch the situation inside the box at any time.
- * Large Capacity
The super large internal space can hold up to 6 Erlenmeyer flasks with a capacity of 5000ml.
- * Humanized Design
The overall rounded corner design, micro switch, door opening and closing damping buffer, etc., protect the safety of operators in multiple directions.
- * Alarm Function
It has various alarm functions such as over-temperature, low-temperature, door opening, etc., to protect the safety of experimental samples to the greatest extent.

Technical Parameters:

Model	BJPX-SW10	BJPX-SW10-L	BJPX-SW20	BJPX-SW20-L
Shaking Amplitude	26mm			
Shaking Method	Rotatory type			
Display	5-inch LCD	Button display	5-inch LCD	Button display
Temp. Control Range	RT+5~60°C		4~60°C	
Shaking Plate Size	900*470mm			
Standard	Flask clamps 250ml*28/500ml*24/1000ml*15/2000ml*8/3000ml*6/5000ml*6. If no request, 500ml*24 is default.			
Rotation Range r/min	30~300			
Rotation Precision r/min	±1			
Temp. Resolution °C	0.1			
Temp. Fluctuation °C	≤±0.5			
Temp. Uniformity °C	≤±1(at 37°C)			
Ambient Temp. °C	15~35°C			
Illumination	1 pc of light			
UV	2pcs of UV lights			
Chamber Size mm	970*550*460			
External Size mm	1280*760*1030			
Curve Programming Set	Repeat, pace, eight curve programming setting			
Time Set Range	0~999min			
Power	1500w			
Power Supply	Standard: 220V 50/60Hz, optional: 110V 50/60Hz			
Packing Size	1340*880*1212mm			
Gross Weight	330kg			

Accessories:

Mode	BJPX-SW10	BJPX-SW10-L	BJPX-SW20	BJPX-SW20-L
Max Flask Qty	50ml	95		
	100ml	64		
	150ml	42		
	250ml	40		
	500ml	28		
	1000ml	15		
	2000ml	8		
	3000ml	6		
5000ml	6			
Universal Spring Rack Qty	1			
Tube Rack Qty	3			
96 Elisa Plate	20			
Rod Type Shaking Plate	2			