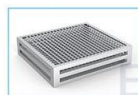


### Small Capacity Thermostatic Shaking Incubator



BJPX-ST68B

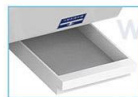
BJPX-ST80B



Universal Spring Clamp



Flask Clamp



Hidden Water Collection Box (for BJPX-ST80B)



7.0-inch Touch Screen (for BJPX-ST68B)



7.0-inch Touch Screen (for BJPX-ST80B)

**Features:**

- \* Smooth acceleration, effectively prevent liquid splashing rubber cushioning foot, to ensure that the machine can run smoothly at high speed.
- \* Low heat dissipation DC motor, large starting torque, wide speed regulation, maintenance free.
- \* 7.0-inch touch screen, accurate reading, easy operation real-time display of temperature and speed.
- \* Independent temperature limit alarm system, automatically cut off the heating after exceeding the limit temperature with a micro switch, when the door is opened, the oscillation system stops working.
- \* High-definition chemical floor glass mouth has right pole ten hole home now observe the experimental situation at a glance.
- \* With historical data, curves, alarm records can be queried, data can be stored and exported, Chinese and English switching functions.
- \* Mobile phone remote control, UV disinfection lamp, lighting lamp, tray plate custom collocation, purple makes the experiment more convenient.
- \* Uniform heating, high safety, precise temperature control.
- \* Large window, small size, hidden water collection box (for BJPX-ST80B).

**Technical Parameters:**

Model	BJPX-ST68B	BJPX-ST80B
Capacity	80L	
Temperature Control Range	RT+5~50°C	4~65°C (at 25°C)
Temperature Control Accuracy	±0.1°C	
Temperature Uniformity	±1°C (at 37°C, effective working surface)	
Temperature Fluctuation	≤0.5°C (at 37°C)	
Timing Range	1~999 h/min	
Control Mode	PID microcomputer control	
Display	7.0-inch touch screen	
Circulation Mode	Forced convection	
Oscillation Mode	Rotary shaking	
Control System	Standard mode; Custom mode(multi-section temperature, speed, time control)	Standard mode; Program control mode (multi-section temperature, speed, time control)
Cyclotron Frequency Range	50~250rpm	35~300rpm
Cyclotron Frequency Accuracy	±1rpm	
Swing Amplitude of The Plate	Φ26mm	
Refrigerant	/	R134a/150g
Max Capacity	100ml*23 or 250ml*15 or 500ml*9 or 1000ml*6 or 2000ml*4	
Defrost Function	/	Automatic defrosting
Auxiliary Function	Professionally designed side air vents to meet the sample's demand for oxygen, with temperature limit alarm system function, exceeding the limit temperature is automatically interrupted to prevent the temperature is too high to cause damage to the instrument, high-definition tempered glass door, convenient for customers to check the operating status of the box	Timing ultra-low speed start, Monitoring timer, Process parameter storage call, Set parameter viewing, History recording, Monitoring temperature and compensation of ambient temperature, Automatic temperature control function, Automatic dehumidification function
Material	Carbon steel spray	External material: Carbon steel spray; Internal material: Stainless steel
Power Supply	AC220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)	
Consumption	500W / 650W	
Shaking Plate	450*410mm, 1pc	
Standard Accessories	Flask clamp: 500ml*9, Shaking Plate*1, Safety door	Flask clamp: 500ml*3, 250ml*4, 100ml*5, 50ml*5, Shaking Plate*1, Safety door, Concealed water collecting box
Optional Accessories	Mobile phone remote control shaker program, Ultraviolet lamp disinfection, Lighting lamp, Universal spring clamp, Shaking Plate	
Internal Size (W*D*H)	500*450*350mm	
External Size (W*D*H)	750*570*550mm	720*700*580mm
Package Size (W*D*H)	867*702*771mm	
Net Weight	60kg	104kg
Gross Weight	92kg	115kg