

Small Capacity Thermostatic Shaking Incubator





BJPX-ST68B

BJPX-ST80B



Universal

Hidden Water

Collection Box





7.0-inch Touch (for BJPX-ST80B)

Features:

- * Smooth acceleration, effectively prevent liquid splashing rubber cushioning foot, to ensure that the machine can run smoothly at high speed.
- st 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+5~65℃	4~65°C(@25°C)
Temperature Control		
Accuracy	±0.1℃	
Temperature Uniformity	±1°C(@37°C, effective working surface)	
Temperature Fluctuation		
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	
Oscillation Words	Standard mode; Custom mode	Standard mode; Program control mode
Control System	(Multi-section temperature, speed, time control)	(Multi-section temperature, speed, time contro
Cyclotron Frequency	35~300rpm	
Range	30 300ipiii	
Cyclotron Frequency	±1rnm	
Accuracy	±1rpm	
Swing Amplitude of	Ф26mm	
The Plate	Ф26ПП	
Refrigerant		R134a/150g
Max Capacity	100ml*23 or 250ml*15 or 500ml*9 or 1000ml*6 or 2000ml*4	
Defrost Function	/ - 1 - 1 - 1 - 1 - 1	Automatic defrosting
Auxiliary Function	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(O	ptional)
Consumption	500W	650W
Shaking Plate	450*410mm, 1pc	
Standard Accessories	Flask clamp: 500ml*3, 250ml*4, 100ml*5, 50ml*5, 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	852*832*771mm
Net Weight	60kg	104kg

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