

Stacked Large Capacity Shaking Incubator



BJPX-SDW10/20



BJPX-SDW10/20-L

Features:

- * Multiple methods to monitor equipment temperature, complete recording of information and traceability of quality control data.
- * High quality brushless DC motor, low vibration, low noise, high efficiency, maintenance free, energy saving, lasting operation.
- * 5 inch touch screen /LCD screen, clear and intuitive interface, easy to operate.
- * With UV disinfection function, the cavity to maintain a clean and sterile environment.
- * LED lighting function, open the door and turn on the light automatically.
- * With power failure recovery function, the equipment can automatically resume operation according to the original program.
- * Electric heating toughened glass perspective window, easy to observe, good temperature insulation effect, anti condensation.



Tube Rack



Clamping Rod Shaking Plate



96-well Plate Holder



Flask Clamp

Optional Accessory:

Model	Specification	Model	Tube rack	Specification	
Flask Clamp	BS-A10	50ml	Tube Rack	BS-A20	54-well, for 10ml centrifuge tube
	BS-A11	100ml		BS-A21	54-well, for 15ml centrifuge tube
	BS-A12	150ml		BS-A22	28-well, for 50ml centrifuge tube
	BS-A13	200ml		BS-A23	24-well, for 100ml centrifuge tube
	BS-A14	250ml		BS-A24	54-well, for 15*150mm tube
	BS-A15	500ml		BS-A25	54-well, for 18*180mm tube
	BS-A16	1000ml		BS-A26	54-well, for 20*200mm tube
	BS-A17	2000ml		BS-A27	32-well, for 25*200mm tube
	BS-A18	3000ml		BS-A28	28-well, for 30*200mm tube
96-well Plate Holder	BS-A30	130*87*52mm		BS-A50	54-well, for 7ml sampling tube
Clamping Rod Shaking Plate	BS-A40	320*300*70mm (for 50~2000ml conical flask)		BS-A51	54-well, for 10ml sampling tube
				BS-A52	54-well, for 20ml sampling tube
				BS-A53	54-well, for 30ml sampling tube

Technical Parameters:

Model	BJPX-SDW10	BJPX-SDW20	BJPX-SDW10-L	BJPX-SDW20-L
Controller	PID			
Display	5 inch touch screen		LCD	
Circulation Mode	Forced convection			
Shaking Mode	Rotary shaking			
Drive Mode	Single axis balanced drive type			
Vibration Range	Φ26mm			
Rotating Speed	30~300r/min			
Rotating Accuracy	±1r/min			
Temp. Range	RT+5~60°C	4~60°C	RT+5~60°C	4~60°C
Temp. Control Accuracy	0.1°C			
Temp. Uniformity	≤ ±1°C(37°C)			
Temp. Fluctuation	≤ ±0.5°C			
Timing Range	0~999min			
Shaking Plate Size	720*490mm			
Shaking Plate Quantity	1pc			
Capacity	190L			
Max. Capacity	250ml*34 or 500ml*24 or 1000ml*15 or 2000ml*8 or 3000ml*6(Flask clamp) tube rack*4 96-well plate*21 clamping rod shaking plate*2(For 3000ml, 1. Install a wide-mouth flask, height ≤310mm; 2. When the universal spring clamp is selected, it can not be placed)			
Standard. Capacity	500ml*24 flask clamp			
Lighting Mode	LED lamp*1			
Sterilization Mode	UV lamp*2			
Refrigerant	/	R290	/	R290
Ambient Temp.	15~35°C			
Internal Material	304 stainless steel			
External Material	Cold rolled steel sheet			
Data Storage	USB data storage and output function Standard Optional			
Printer	built-in micro printer(Optional) (Need to be matched with USB data storage and output function)			
Safety Function	Upper and lower limit overtemperature audible and visual alarm Upper and lower limit overspeed alarm Sensor fault identification Independent overtemperature protector Independent leakage or over-current protection Refrigerator overload protection			
Consumption	1500W	2200W	1500W	2200W
Power Supply	Standard: AC200~240V, 50/60Hz Optional: AC110V, 50/60Hz			
Internal Size	870*590*398mm			
External Size	1150*780*640mm			
Package Size	1345*970*910mm			
Net Weight	270kg	300kg	270kg	300kg
Gross Weight	295kg	325kg	295kg	325kg