

Stacked Large Capacity Shaking Incubator



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.



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
Capacity	200L			
Temp. sensor	PT100			
Temp. Range	RT+5~60℃	4~60℃	RT+5~60℃	4~60℃
Temp. Fluctuation	≤±0.5℃			
Temp. Uniformity	≤±1℃(37℃)			
Temp. Precision	0.1℃			
Timing Range	0~999h59min		0~999min(h)	
Controller	PID			
Display	5-inch touch screen		3-inch LCD screen	
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			
Shaking Plate Size	720*490mm			
Shaking Plate Quantity	1pc			
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			
Lighting Mode	LED lamp*1			
Sterilization Mode	UV lamp*2			
Refrigerant	/	R290	/	R290
Ambient Temp.	15~35℃			
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 over-temperature audible and visual alarm Upper and lower limit over-speed alarm Sensor fault identification Independent over-temperature protector Independent leakage or over-current protection Refrigerator over-load protection			
Consumption	1500W	2200W	1500W	2200W
Power Supply	AC220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional, external transformer)			
Internal Size(W*D*H)	870*590*398mm(Per unit)			
External Size(W*D*H)	1150*780*640mm(Per unit)			
Package Size(W*D*H)	1345*970*910mm(Per unit)			
Net Weight	270kg(Per unit)	300kg(Per unit)	270kg(Per unit)	300kg(Per unit)
Gross Weight	295kg(Per unit)	325kg(Per unit)	295kg(Per unit)	325kg(Per unit)