

**Large Capacity Vertical Type Shaking Incubator  
(Double Door & Double Layer)**



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**Features:**

- \* Audio and visual alarm.
- \* Power off recovery function.
- \* High efficiency servo motor, accurate control speed.
- \* Super low speed start, start speed adjustable, overspeed automatic protection.
- \* Accessories: Monitor timer (standard accessories); Open the door automatically stop, UV disinfection function, Humidification shaker, high temperature shaker(optional accessories).

**Technical Parameters:**

Model	BJPX-1102X	BJPX-2102X
Controller	PID	
Display	LCD	
Circulation Mode	Forced convection	
Shaking Mode	Rotary shaking	
Drive Mode	Multidimensional drive	
Rotating Speed	20-350rpm(Can do static culture, positive and negative)	
Rotating Accuracy	±1rpm	
Vibration Range	Φ26mm, ( can customize φ35 (20-250rpm/min); φ50(20-200rpm/min) )	
Temp. Range	RT+5~60°C	4~ 65°C (At25°C)
Temp. Accuracy	±0.1°C	
Temp. Uniformity	±0.5°C (At 37°C)	
Timing Range	0~9999h/min	
Shaking Plate Size	710*455 mm	
Shaking Plate Quantity	2pcs	
Max. Capacity	100ml*100 or 250ml*56 or 500ml*44 or 1000ml*24(Flask clamp) 100ml*120 or 250ml*70 or 500ml*44 or 1000ml*24(Haftplatte)	
Standard Capacity	250ml*28; 500ml*22	
Internal Material	Stainless steel	
External Material	Sprayed steel plate	
Refrigerant	/	R134A
Cooling Consumption	/	250W
Heating Consumption	700W	
Safety Function	Audio and visual alarm for over-temperature; Alarm for over-speeds; Independent over-temperature protector; Shutdown protection for door opening; (optional accessory) Ultraviolet disinfection function; (optional accessory) Calibration of monitoring temperature and ambient temperature; Overload protection of refrigeration unit, delayed start of incoming call and automatic defrosting (onlyBJPX-2102X)	
Consumption	900W	1150W
Power Supply	220V±10%, 50/60Hz(Standard);110V±10%, 60Hz(Optional)	220V±10%, 50Hz(Standard);110V±10%, 50Hz(Optional)
Internal Size(W*D*H)(mm)	840*530*600	
External Size(W*D*H)(mm)	950*700*1280mm	
Package Size(W*D*H)(mm)	1100*850*1500mm	
Gross Weight(kg)	270	290