

**Vertical Type Shaking Incubator  
(Single Door & Double Layer)**



**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-1102D	BJPX-2102D
Controller	PID	
Display	LCD	
Circulation Mode	Forced convection	
Shaking Mode	Rotary shaking	
Drive Mode	Multidimensional drive	
Rotating Speed	20-350rpm(Static culture, reverse rotation or alternate operation)	
Rotating Accuracy	±1rpm	
Vibration Range	Φ26mm( Can customize φ35 (20-250rpm/min); φ50(20-200rpm/min) )	
Temp. Range	RT+5~65℃	4~ 60℃
Temp. Accuracy	±0.1℃	
Temp. Uniformity	±0.5℃(At 37℃)	
Timing Range	0~9999h/min(Can run continuously from time to time)	
Shaking Plate Size	500*360mm	
Shaking Plate Quantity	2pcs	
Max. Capacity	100ml*60or250ml*38or500ml*22or1000ml*16(Flask clamp) 100ml*60or250ml*36or500ml*24or1000ml*16(Haftplatte)	
Standard Capacity	250ml*24	
Internal Material	Stainless steel	
External Material	Stainless steel	
Refrigerant	/	CFC-Free,R134A
Cooling Consumption	/	250W
Heating Consumption	500W	
Safety Function	Audio and visual alarm for over-temperature; Alarm for over-speeds; Independent over-temperature protector; Shutdown protection for door opening; (Optional accessories) Leakage or over-current protection; Ultraviolet disinfection function (Optional accessories); Calibration of monitoring temperature and ambient temperature.	
Consumption	600W	850W
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)	
Internal Size(W*D*H)(mm)	600*410*630	
External Size(W*D*H)(mm)	700*580*1280	
Package Size(W*D*H)(mm)	825*720*1490	
Gross Weight(kg)	220	