

Stacked Large Capacity Shaking Incubator



Features:

- * Audio and visual alarm.
- * Power off recovery function.
- * Soft shaking mode, stable and reliable operation.
- * Efficient drive motor and cooling controller, low energy consumption.
- * Transparent window and built-in lighting design convenient for observation samples.
- * Accessories: UV lamp (standard accessories), Humidity controller, Inlet air pipe, Light system (optional accessories).

Technical Parameters:

Model	BJPX-2012N	BJPX-2012RN
Controller	PID	
Display	LCD	
Circulation Mode	Forced convection	
Shaking Mode	Rotary shaking	
Drive Mode	Multidimensional drive	
Rotating Speed	20-350rpm (Top layer 20-300rpm, 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+5~60℃	4~65℃(At25℃)
Temp. Control Accuracy	±0.1℃	
Temp. Uniformity	±0.6℃ (At 37℃)	
Timing Range	0~9999h/min	
Shaking Plate Size	610*460 mm	
Shaking Plate Quantity	1 pc	
Max. Capacity	250ml*32or500ml*21or1000ml*13or2000ml*7(Flask clamp) 250ml*32or500ml*20or1000ml*12or2000ml*8(haftplatte)	
Standard Capacity	500ml*21	
Internal Material	Stainless steel	
External Material	Stainless steel	
Refrigerant	/	R134a
Cooling Consumption	/	200W
Heating Consumption	800-900W	
Safety Function	Audio and visual alarm for over-temperature; Alarm for over-speeds; Independent over-temperature protector; Shutdown protection for door opening; Leakage or over-current protection; Ultraviolet disinfection function; Calibration of monitoring temperature and ambient temperature; Overload protection of refrigeration unit and delayed start of incoming call (only BJPX-2012RN)	
Consumption	1000W	1200W
Power Supply	Standard:AC220±10%, 50/60Hz; optional:110V±10%, 60Hz	
Internal Size(W*D*H)(mm)	715*580*450(per unit)	
External Size(W*D*H)(mm)	1120*790*620(per unit)	
Package Size(W*D*H)(mm)	1290*950*810(per unit)	
Gross Weight(kg)	240(per unit)	