

Table Top Small Capacity Shaker



Introduction:
 The shaker has a simple and elegant appearance, various functions, and gentle vibration. It is suitable for the mixing of various substances in a specific constant temperature room with centralized constant temperature and cluster vibration. Oscillating efficiency for pilot and high-volume strain screening in production operations and biopharmaceutical research applications. Suitable for fields such as biology, microbiology and medical analysis.

Application:
 Suitable for food processing, bacterial culture, agriculture and forestry institutes, pharmaceutical factories, etc.

- Feature:**
- * Intelligent sound and light alarm, microprocessor controller.
 - * The LCD display shows the set parameters and the measured parameters, which is easy to operate.
 - * Running parameter memory function to avoid tedious operation.
 - * DC brushless motor design, long service life and maintenance-free.
 - * With the power-off memory function, the equipment can automatically resume operation according to the original set program after the external power supply suddenly loses power and then calls again.
 - * The acceleration control circuit ensures that the oscillator starts slowly, accelerates smoothly, and ensures the safety of the experimental samples.

Technical Parameters:

Model	BJPX-SZ11
Amplitude	50mm
Oscillation	Rotatory shaking
Display	LCD
Shaking Plate Size	680*500mm
Default	250ml*24
Standard Capacity	250ml*24/500ml*18/1000ml*14/2000ml*7
Max. Capacity	250ml*35/500ml*24/1000ml*20/2000ml*12
Drive Mode	Single axis balanced drive type
Speed Range	30~300rpm
Speed Accuracy	±1rpm
Ambient Temp.	15~35 °C
Stackable Number	1
Curve Programming	Fixed value control speed
Timing Range	0~9999min/hour
Power Supply	AC110~220V 50/60HZ
Consumption	80W
External Size(W*D*H)	680*570*300mm
Net Weight	95.5kg
Package Size (W*D*H)	760*700*470
Gross Weight	104kg

Optional Clamp:

Model		BJPX-SZ11
Triangular beaker Max. capacity (pcs)	100ml	48
	250ml	35
	500ml	24
	1000ml	20
	2000ml	12
	3000ml	8
Tube Rack (pcs)		4
96-well Plates		18
Clip-type Shaking Plate		2

Note: This table is the maximum optional capacity, please choose according to your requirement.