

## Small Capacity Thermostatic Shaking Incubator



BJPX-ST10-L/BJPX-ST11-L



BJPX-ST10/BJPX-ST11/BJPX-ST20

### Features:

- \* Three-sided transparent acrylic cover, easy to check the running condition of the box.
- \* With the open door stop function, to protect the safety of personnel.
- \* Professionally designed side air vent to meet the demand of oxygen.
- \* The display interface has the functions of historical data, curve, alarm record can be queried, data can be saved and exported, password lock screen protection and Chinese and English switching.

### Note:

1. The height of the container placed in the clamping rod shaking plate is no more than 360mm.
2. The total height of the tube placed in the tube rack is less than 300mm (if the tube has a stopper, the total height of the tube should be counted as the height of the stopper).

### Technical Parameters:

Model	BJPX-ST10-L	BJPX-ST11-L	BJPX-ST10	BJPX-ST11	BJPX-ST20
Display	LCD		5 inch touch screen		
Circulation Mode	Forced convection				
Shaking Mode	Rotary shaking				
Drive Mode	Three axis balanced drive type				
Vibration Range	Φ26mm	Φ50mm	Φ26mm	Φ50mm	Φ26mm
Rotating Speed	30~300r/min				
Rotating Accuracy	±1r/min				
Temp. Range	RT+5~60°C				4~60°C
Temp. Control Accuracy	0.1°C				
Temp. Uniformity	≤±1°C(37°C)				
Temp. Fluctuation	≤±0.5°C				
Timing Range	0~9999min(h)		0~999h59min		
Shaking Plate Size	270*270mm	245*245mm	566*363mm	566*343mm	566*363mm
Max. Capacity	100ml*9 or 250ml*7 or 500ml*3 or 1000ml*2 (Flask clamp) 96-well plate*4(BJPX-ST10-L) 96-well plate*2(BJPX-ST11-L)		100ml*28 or 250ml*20 or 500ml*15 or 1000ml*11 or 2000ml*6 or 3000ml*5 (Flask clamp) tube rack*2 96-well plate*10 clamping rod shaking plate*1	100ml*28 or 250ml*18 or 500ml*15 or 1000ml*8 or 2000ml*6 or 3000ml*3 (Flask clamp) tube rack*2 96-well plate*10 clamping rod shaking plate*1	100ml*28 or 250ml*20 or 500ml*15 or 1000ml*11 or 2000ml*6 or 3000ml*5 (Flask clamp) tube rack*2 96-well plate*10 clamping rod shaking plate*1
Standard. Capacity	250ml*4 or 500ml*2 or 1000ml*1		250ml*12 or 500ml*10 or 1000ml*6 or 2000ml*4		
Ambient Temp.	15~35°C				
Curve Programming	Fixed value control temp velocity		Fixed and multi-stage control temp velocity		
Internal Material	304 stainless steel				
Optional Accessory	Micro printer, USB data export port				
Consumption	500W		800W		1000W
Power Supply	Standard: AC220V, 50Hz Optional: AC110V, 50/60Hz				
Internal Size	315*310*230mm		413*663*380mm		446*663*372mm
External Size	510*365*440mm		700*719*590mm		780*719*590mm
Package Size	490*630*590mm		830*840*730mm		910*840*730mm
Net Weight	31.5kg	33kg	64kg	90kg	89kg
Gross Weight	39kg	41.5kg	78kg	104kg	107kg