

Table Top Large Capacity Shaker



Application:

BJPX-SZ10 is often used in liquid shaking, culture of microorganisms, bacteria and cells and other tests.

Features:

- * Intelligent sound and light alarm microprocessor controller.
- * LCD display shows the set parameters and measured parameters, easy to operate.
- * Running parameter memory function to avoid tedious operation.
- * Microcomputer control brushless DC motor accurately.
- * Power off recovery function, automatically restore operation according to the original setting program.

Technical Parameters:

| Model | BJPX-SZ10 |
|----------------------|--|
| Shaking Mode | Rotary shaking |
| Display | LCD |
| Rotating Speed | 30~300rpm |
| Rotating Accuracy | ±1rpm |
| Vibration Range | 26mm |
| Timing Range | 0~9999min(h) |
| Tray Size | 680*500mm |
| Tray Number | 1pc |
| Flask Clamp | Standard: 24*250ml/ 18*500ml/ 14*1000ml/ 7*2000ml Max: 35*250ml/ 24*500ml/ 20*1000ml/ 12*2000ml |
| Power Supply | AC100~240V, 50/60Hz |
| Consumption | 80W |
| External Size(W*D*H) | 570*680*290mm |
| Package Size(W*D*H) | 700*760*470mm |
| Net Weight | 76.5kg |
| Gross Weight | 87kg |

Table Top Small Capacity Shaker

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 | AC100~240V, 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 | 117.5kg |

Optional Clamp:

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

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