### ΒΙΟΟΞΟΟΝΤΛ



#### Stacked Large Capacity Shaking Incubator

#### **Product Introduction**

The BJPX-SDT series stackable tabletop thermostatic shakers are widely used in scenarios requiring strict control over temperature and oscillation frequency, such as bacterial cultivation, fermentation, hybridization, biochemical reactions, and research on enzymes and cell tissues. They have wide and critical applications in research fields including medicine, biology, molecular biology, pharmaceutics, food science, and environmental protection.

These shakers are suitable for cell culture, extraction experiments, sample mixing, staining and destaining, hybridization experiments, solubility tests, plasmid purification, bacterial suspension preparation, and elution processes.

#### **Fixture Display**



Universal spring clip



Test Tube Rack



Rod-Clamp Shaking Plate

### **Application Scenarios**



Extraction



Pharmacy



Hospital

# Product Features

PID microcomputer intelligent temperature controller with precise temperature control.		High-quality DC brushless motor with low vibration and low noise
Electrically heated tempered glass observation window with anti-condensation function	ଜ୍ୱ	Rotating speed adjustable from 30 to 300 (r/min)
5.0-inch touchscreen for simple and intuitive parameter setting	٢	Imported compressor, air-cooled R290 non-CFC refrigerant
Equipped with UV sterilization function to keep the chamber clean and sterile	*	Temperature control range: RT+5°C ~60°C / 4°C~60°C
Standard with LED lighting function, which automatically turns on when the chamber door is opened	*	Curve programming settings: cyclic/stepwise/eight-segment curve programming
It supports up to three stackable units for space-saving design, features a convenient pull-out tray, and enables flexible operation.	$\overline{\oslash}$	Overtemperature alarm, abnormal shutdown alarm, motor fault alarm, door open timeout alarm
	<ul> <li>precise temperature control.</li> <li>Electrically heated tempered glass observation window with anti-condensation function</li> <li>5.0-inch touchscreen for simple and intuitive parameter setting</li> <li>Equipped with UV sterilization function to keep the chamber clean and sterile</li> <li>Standard with LED lighting function, which automatically turns on when the chamber door is opened</li> <li>It supports up to three stackable units for space-saving design, features a convenient pull-out tray, and enables</li> </ul>	precise temperature control.       Image: Control of the stackable units for space-saving design, features a convenient pull-out tray, and enables

### **Fixture Selection**

Product Model	Clamp Model									
		Ma	aximum capacit	y of Erlenmeye	r flask	Test tube	96-well	Rodclamp		
BJPX-SDW10 BJPX- SDW20	250ml	500ml	1000ml	2000ml	3000ml	rack	plate	shaking plate		
	34个	24个	15个	8个	6个	4个	21个	2个		

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