



## Stacked Large Capacity Shaking Incubator

### Product Introduction

The BJPX-SDW series stacked horizontal constant temperature shaker is a high-performance product developed for laboratories with limited space, featuring multi-unit stacking, multi-functional combination, multi-amplitude gyration, and multi-temperature zone control. One device can simultaneously meet the needs of dynamic and static cultivation, greatly satisfying the experimental requirements for product miniaturization, large loading capacity, and flexibility.

Scope of application: cell culture, extraction experiments, sample mixing, staining and decolorization, hybridization experiments, solubility experiments, plasmid purification, bacterial suspension preparation, elution process

### Fixture Display



Erlenmeyer flask clamp



Universal spring clamp



Test tube rack

## 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



Rotating speed adjustable from 30 to 300 (r/min)



5.0-inch touchscreen for simple and intuitive parameter setting



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



Stackable up to three units with top/bottom hinged door design



Overtemperature alarm, abnormal shutdown alarm, motor fault alarm, door open timeout alarm

## Fixture Selection

Product Model	Clamp Model							
BJPX-SDW10 BJPX-SDW20	Maximum capacity of Erlenmeyer flask					Test tube rack	96-well plate	Rod clamp shaking plate
	250ml	500ml	1000ml	2000ml	3000ml			
	34个	24个	15个	8个	6个	4个	21个	2个