

## Platelet Incubator



BJPX-SP05



BJPX-SP08/SP18



BJPX-SP10



BJPX-SP36

### Application:

Platelet incubator is widely used in blood transfusion departments, blood centers, blood stations and scientific research laboratories in hospitals, and is an important equipment to ensure the safety of blood for clinical use and the smooth conduct of scientific research experiments.

### Features:

- \* High quality cold plate hot spray shell, flat surface, inner liner mirror 304 stainless steel laser welding, easy to clean.
- \* The tray adopts mould injection molding, which solves the storage safety of platelets.
- \* Three-dimensional air duct design with circulating fan, so that the equipment inside the forced air cooling temperature circulation, to ensure the uniformity of internal temperature.
- \* High quality AC servo motor, smooth work, low noise, long service life.
- \* Double-layer electric heating tempered glass door, good temperature insulation effect, effectively avoid the observation window fog, keep the box temperature constant for a long time.
- \* The bottom is equipped with casters and support foot, easy to move, can adjust the level. (Not applicable to BJPX-SP05)
- \* Using real-time digital signal monitoring, micro-processing PID control, information processing is fast.

### Technical Parameters:

Model	BJPX-SP05	BJPX-SP08	BJPX-SP10	BJPX-SP18	BJPX-SP36
Display	7-inch LCD touch screen				
Temperature Control Range	22.0±2.0℃				
Temperature Display Resolution	0.1℃				
Temperature Fluctuation	±1.0℃				
Temperature Uniformity	±2.0℃				
Mode of Oscillation	Continuous left and right reciprocation, horizontal oscillation				
Refrigerant	R134a, CFC free				
Defrost	Automatic defrost				
Alarm	Ultra-high and ultra-low temperature alarm, Oscillation device(motor) failure, Long-term door open alarm				
Oscillation Frequency	60±5 times/min				
Oscillation Amplitude	50±5mm				
Ambient Temperature	5~35℃				
Bags(200ml)	1~10	1~16	1~20	1~36	1~72
Material	External Material: Cold plate thermal spraying Internal Material: 304 stainless steel				
Consumption	1200W	950W	1300W	950W	1500W
Power Supply	AC220V, 50/60Hz (Standard); 110V, 50/60Hz (Optional, external transformer)	AC220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)			AC220V, 50/60Hz (Standard); 110V, 50/60Hz (Optional, external transformer)
Standard Accessory	USB interface, LED lamp, UV lamp				
Optional Accessory	Printer				
Internal Size(W*D*H)	500*310*460mm	485*310*569mm	498*450*578mm	500*337*970mm	1018*343*895mm
External Size(W*D*H)	832*610*660mm	632*600*1225mm	645*730*1225mm	632*620*1600mm	1140*612*1600mm
Package Size(W*D*H)	930*710*810mm	740*853*1360mm	740*853*1375mm	726*706*1755mm	1235*706*1755mm
Net Weight	80kg	110kg	138kg	135kg	215kg
Gross Weight	95kg	132kg	160kg	160kg	255kg