

Platelet Incubator



BJPX-SP05



BJPX-SP08/SP18



BJPX-SP10



BJPX-SP36

Applications

After thawing, platelets need to be kept swinging in a constant temperature environment of 20°C-24°C while waiting for infusion to patients. The platelet incubator is a device made according to this requirement. When the thawed platelets are placed on the inner chamber storage shelf, the machine can continuously output the continuous left-right reciprocation with the amplitude of 50mm and the frequency of 60rpm, and the horizontal oscillation is achieved, which solves the problem of safe storage of platelets.

Features

- * Microprocessor control system, LCD display
- * UV lamp for disinfection, the interlock for UV lamp and door
- * Power on/off switch, more convenient for operation
- * High efficiency refrigeration system, fast cooling speed and uniformity temperature inside
- * Double-layer glass observation window, filled with gas, to ensure the cooling performance
- * Alarm for high/low temperature, door ajar, etc

Technical Parameters

Model	BJPX-SP05	BJPX-SP08	BJPX-SP10	BJPX-SP18	BJPX-SP36	
Door	Single door				Double door	
Temp Range(°C)	22±2.0					
Resolution(°C)	0.1					
Temp Display Error(°C)	±1.0					
Temp Fluctuation (°C)	±1.0					
Temp Uniformity (°C)	±2.0					
Oscillation Frequency (rpm)	60±5					
Shock Range (mm)	50±5					
Refrigerant	R134a, CFC free					
Operate Mode	Continuous left and right reciprocation, horizontal oscillation					
Layer/Bag (400ml for reference)	5(1-10)	8(1-16)	3(1-12)	18(1-36)	36(1-72)	
Power	Standard:220V 50Hz Optional:110V 60Hz					
Size (mm)	Internal	448*369*448	485*310*569	498*450*578	500*337*970	1018*343*895
	External	700*800*630	632*612*1225	645*730*1225	632*612*1600	1140*612*1600
	Package	824*924*772	740*853*1360	740*853*1360	726*706*1755	1235*706*1755
Weight (kg)	Net weight	70	110	138	120	180
	gross weight	90	130	160	145	215