

Multifunctional Incubator



Introduction:

The multifunctional incubator is widely used in the storage of medicines, reagents, vaccines, dialysate heating, physiological saline heating, heat preservation and preservation of medical equipment in the operating room, normal saline 37°C~42°C heating, and washing fluid 35°C~37°C heating, heating of mannitol at 37°C~42°C, heating of B-ultrasonic liquid, etc.

Features:

- * The unique air duct design makes the temperature more uniform.
- * The non-slip separator design prevents the sample from falling off when the shelves is pulled.
- * The 7.0-inch color LCD touch screen can monitor the temperature curve in real time, and the menu-type operation interface is simple and easy to understand, which is convenient for observation and operation.
- * Three-level operation interface authority (administrator, experimenter, operator), to prevent the operation of irrelevant personnel from causing test interruption or equipment failure.
- * Equipped with an interconnected PC interface for remote monitoring and optional mobile phone APP control program.

Technical Parameters:

Model	BJPX-Y100	BJPX-Y150	BJPX-Y200	BJPX-Y300
Capacity	100L	150L	200L	300L
Temp. Sensor	PT100			
Temp. Range	0~100°C			
Temp. Fluctuation	≤ ±1°C (@37°C)			
Temp. Uniformity	≤ ±2°C (@37°C)			
Temp. Precision	0.01°C			
Refrigerant	R290, 85g	R290, 90g	R290, 95g	R290, 105g
Timing Range	1~999h59min			
Control Type	Microcomputer controller			
Display	7.0-inch color LCD touch screen			
Alarm	Audible and visual alarm: Over-temperature alarm			
Material	External cold-rolled steel with painting; internal stainless steel			
Door	Double tempered glass doors with heating function			
Sterilization Type	UV lamp sterilization			
Ambient Temp. & Humidity	18~30°C, suggest 25±2°C; relative humidity ≤80%			
Caster	Universal caster			
Power Supply	AC 220V, 50Hz(Standard); 110V, 60Hz(Optional)			
Consumption	1100W		1200W	1450W
Shelves	3 pcs/ adjustable			
Standard Accessories	UV lamp / Lamp / USB port / LAN port			
Optional Accessories	Shelves			
Internal Size(W*D*H)	518*400*599mm	518*400*750mm	518*500*832mm	500*490*1295mm
External Size(W*D*H)	598*690*1229mm	598*690*1391mm	598*797*1475mm	606*761*1900mm
Packing Size(W*D*H)	700*790*1380mm	723*790*1540mm	700*900*1635mm	706*861*2054mm
Net Weight	90kg	100kg	110kg	132kg
Gross Weight	115kg	120kg	130kg	156kg