

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 operation monitoring.

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 (at 37°C)			
Temp. Uniformity	≤ ±2°C (at 37°C)			
Temp. Precision	0.1°C			
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	15~30°C, suggest 25±2°C; relative humidity ≤80%			
Caster	Universal caster			
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional, External transformer))			
Consumption	1100W	1100W	1200W	1450W
Shelves	3 pcs/ adjustable			
Standard Accessories	UV lamp / Lamp / USB port / LAN port			
Optional Accessories	Shelves			
Internal Size(W*D*H)mm	495*400*535	495*400*685	495*500*775	475*490*1240
External Size(W*D*H)mm	598*690*1229	623*690*1391	598*797*1475	761*606*1900
Packing Size(W*D*H)mm	700*790*1380	723*790*1540	700*900*1635	706*861*2054
Net Weight(kg)	90	100	110	132
Gross Weight(kg)	115	120	130	156