

Low Temperature Biochemistry Incubator



Application:

Mainly used in deposit culture medium, serum, medicine, low temperature environment test, etc.

Features:

- * External material: Cold-rolled steel plate with surface plastic spraying; Internal material: SUS304 stainless steel plate.
- * The inner chamber is equipped with a fan to form a micro-airflow circulation, improving the temperature uniformity.
- * Microcomputer intelligent P.I.D temperature controller for precise temperature control;
- * It has a parameter memory function and automatically resumes operation when power is restored.
- * The inner chamber adopts an arc-shaped structure design for easy cleaning.
- * Pull-out movable shelves are available with adjustable spacing.
- * It is installed with casters for convenient movement.
- * French Tecumseh refrigeration compressor, efficient and low-consumption; fluorine-free and environmentally friendly refrigerant.
- * Optional accessories:
 - * Independent external temperature protection device.
 - * φ35mm test hole.
 - * RS485 communication serial port.
 - * RS485 to USB adapter interface.
 - * Miniature thermal printer or dot matrix printer.

Technical Parameters:

Model	BJPX-B150LI	BJPX-B250LI	BJPX-B300LI	BJPX-B400LI
	BJPX-B150LII	BJPX-B250LII	BJPX-B300LII	BJPX-B400LII
Capacity	159L	248L	290L	402L
Control Type	Microcomputer P.I.D controller			
Temp. Range	LI series: -20~65℃ LII series: -40~65℃			
Temp. Fluctuation	±0.5~±1℃			
Temp. Uniformity	±2.0℃			
Temp. Display Accuracy	0.1℃			
Temp. Control Accuracy	±0.1℃			
Circulation Mode	Micro-airflow circulation			
Refrigeration System	Famous brand compressor, R404A			
Alarm	Overtemperature alarm, temperature sensor damage alarm			
Display	LCD			
Program	24 segments programmable or fixed value program			
Time Setting	0-9999min			
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional, external transformer)			
Material	External cold-rolled steel with painting; internal stainless steel			
Shelves	3 pcs/ adjustable			
Accessory	Standard: shelf*3			
	Optional: φ35mm test hole, RS485, RS485 to USB adapter interface, printer			
Consumption	2625W			
Internal Size(W*D*H)	420*408*928mm	470*449*1178mm	490*464*1278mm	560*600*1198mm
External Size(W*D*H)	621*737*1575mm	672*777*1825mm	691*792*1925mm	764*917*1860mm
Package Size(W*D*H)	690*870*1720mm	750*920*1960mm	760*940*2080mm	850*1050*2020mm
Gross Weight	169kg	206kg	218kg	248kg