

## Biochemistry Incubator



LCD Display

### Application:

This product is suitable for environmental protection, sanitation and epidemic prevention, drug inspection, agriculture and livestock, aquatic products and other scientific research, universities, and production departments. This product is a special constant temperature device for water body analysis and BOD determination, bacteria, mold, microorganism cultivation, preservation, plant cultivation, and breeding experiments. (The temperature setting at 20~37°C can be used to eliminate the crystallization of mannitol solution)

### Features:

- \* The refrigeration adopts a new fluorine-free design to ensure environmental protection.
- \* With parameter memory function, automatically resume operation.
- \* The inner box is designed with a circular arc structure, which is easy to clean.
- \* Pullable movable shelves with adjustable spacing.
- \* Equipped with casters, easy to move.
- \* The temperature is controlled by microcomputer technology, which is accurate and reliable. It adopts liquid crystal display, and the current working status is displayed on the screen.

- \* Light touch adjustment switch operation, light and flexible. Equipped with over-temperature alarm device.
- \* The fan in the box forms forced convection, which makes the average temperature in the working room better.
- \* The box body is made of high-quality steel plate, and the surface is sprayed. The inner tank is made of high-quality stainless steel.
- \* The inner box is equipped with a lighting device for easy observation.
- \* The chamber door of the studio is magnetically sealed, and is equipped with a hollow glass observation window, which has good sealing performance and is convenient to close. It can directly observe the culture in the working chamber.
- \* Equipped with a power socket, which can provide power for BOD testing equipment, oscillators and other small instruments installed in the incubator.
- \* A variety of additional function options:
  1. Micro printer, paper record of temperature data.
  2. USB data output port, electronic file recording of temperature data.

### Technical Parameters:

Model	BJPX-I-80	BJPX-I-100	BJPX-I-150	BJPX-I-200	BJPX-I-250	BJPX-I-300	BJPX-I-400
Capacity(L)	80	100	150	200	250	300	400
Temperature Control Range	0~65°C						
Temperature Fluctuation	±1°C						
Temperature Nonuniformity Value	±2°C						
Timing Range	0~9999min/h						
Rated Power(W)	1000			1200		1400	
Refrigerant	R134a					R134a	R404a
Power Supply	Standard: 220V,50Hz; Optional: 110V,50Hz						
Shelves	2pcs/adjustable						
Working Time	Continuous						
Outer Size(mm)	540*580*1100	540*580*1220	590*630*1380	590*660*1530	620*700*1600	660*700*1700	720*760*1800
Chamber Size(mm)	400*370*560	400*370*680	450*420*850	450*450*1000	480*490*1070	520*500*1170	580*540*1270
Packing Size(mm)	680*730*1290	680*730*1410	730*770*1570	730*800*1720	760*850*1790	800*850*1890	860*900*1990
Gross Weight(kg)	80	85	120	138	147	157	170
Standard Accessories	Socket, Light						
Optional Accessories	USB, Print						
Remarks	* The performance parameter test is under no-load conditions, the ambient temperature is 20°C; the ambient humidity is 50%RH * Cannot be used for long-term refrigeration storage						