# **BIOBASE®**

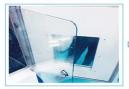
## **Biochemistry Incubator**











Double door

#### Applications:

It's suitable for environmental protection, agricultural and animal, drug testing, aquatic and other scientific research institutions, laboratories and production departments, is the water analysis BOD determination of bacteria, mold, microbial culture, preservation, plant cultivation, breeding experiment general thermostatic equipment.

#### Features:

- \* Touch screen: 7.0-inch touch screen operation, multiple groups of data one screen display, temperature curve can be viewed.
- \* Double glass door design: Adopt double door structure, built-in toughened glass door, outer door to enlarge the perspective window for easy observation.
- \* Defrosting design: Evaporator upper and lower plate automatically switch defrosting design, no need to stop defrosting.
- \* With limited temperature system, when the studio temperature exceeds the specified temperature, the equipment stops heating function to prevent excessive temperature damage to the instrument.
- \* In the working state, the outer door will not affect the normal work of the incubator, the glass door is standard with mechanical door lock, to prevent the glass door arbitrary switch.

### **Technical Parameters:**

Model	BJPX-B100	BJPX-B150	BJPX-B200	BJPX-B250
Capacity	100L	150L	200L	250L
Temperature Control Mode	PT100 sensor and PID adjustment			
Temperature Control Range	0~60℃			
Temperature Display Resolution	0.1℃			
Temperature Fluctuation	±1°C ynort@highaga.com			
Temperature Uniformity	±2°C			
Ambient Temperature	18~30°C(only suitable for indoor use)			
Timing Range	0~999h59min			
Refrigerant Disinfection	R134a/270g			
	UV disinfection device can be optional			
Controller	Programmable 7.0 inch touch screen controller			
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz (Optional) (External transformer)			
Rated Power	1200W		1400W	1500W
Shelves	469*319mm, 2pcs,	519*372mm, 2pcs, can be optional	569*409mm, 3pcs,	630*408mm, 3pcs,
Standard Accessories	Printer, BOD waterproof socket, Shelf*2, Test port*2			
Optional Accessories	USB interface, UV disinfection device, Shelf			
Internal Size (W*D*H)	500*350*580mm	550*401*690mm	600*450*750mm	660*450*850mm
External Size (W*D*H)	644*647*1170mm	690*692*1270mm	742*743*1340mm	802*743*1440mm
Package Size (W*D*H)	790*795*1350mm	815*817*1335mm	880*880*1520mm	945*880*1720mm
Net weight	105kg	120kg	130kg	145kg
Gross weight	117kg	135kg	150kg	165kg

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