Multi-program BOD Incubator



BJPX-B70/150/250P

Introduction:

Suitable for various constant temperature experiments and environmental tests at O~65C, water analysis, microbe culture of BOD/bacteria, plant breeding, and sample preservation.

Features:

* Unique internal wind circulation structure design, breeze circulate fan make inner chamber temperature uniformity.
* Double door seal; tempered glass silicon rubber seal inner door and magnetic rubber seal outer door, which are convenient to on/off; inner chamber with light for convenient observation.
* Intelligent defrosting function ensure device long-time run without frost.
* Fluoride-free refrigeration and gentle breeze circulation.
* Test hole of c 52mm at left side of container.
* LCD scree 30-stage program controller,round move,ladder operating.
* Sensor failure alarm.

Technical Parameters:

Model		BJPX-B70P	BJPX-B150P	BJPX-B250P
		Forced Convection		
Function	Temp. Range	0-65℃		
	Temp. Resolution Ratio	0.1℃		
	Temp. Motion	High Temp:±0.5℃, Low Temp:±1℃		
	Temp. Uniformity	±1.5℃		
Structure	Inner Chamber	Mirror Stainless Steel		
	Outer Shell	Cold rolling steel electrostatic spraying exterior		
	Insulation Layer	Polyurethane		
	Heater	Stainless steel heater		
	Power Rating	0.8kW		
	Compressor	Air cooled hermetic compressor		
	Cryogen	R134a		
	Defrost Structure	Automatic control intelligent defrosting		
	Test Hole	Inner diameter 43mm(one)		
	Controlled External PowerSupply	Outer universal socket(one), inner waterproof socket(one)		
Control	Temp. Control Mode	30-stage LCD program		
	Temp. Setting Mode	Touch button setting		
	Temp. Display Mode	Measuring temperature:LCD upper row;Setting temperature:LCD lower row		
	Timer	0-99.9h*30 segment(with timing wait function)		
	Operation Function	Program operation		
	Sensor	PT100		
	Additional Function	Loop self diagnosis, sensor fault alarm		
	Safety Device	Over temperature alarm		
Specification	Inner Chamber Size (W*L*H)(mm)	415*350*500	490*400*750	500*515*950
	Exterior Size(W*L*H)(mm)	571*591*1051	646*641*1301	656*741*1501
	Packing Size(W*L*H) (mm)	680*676*1235	751*730*1490	761*830*1690
	Volume	70L	150L	250L
	Load Per Rack	15kg		
	Shelf Number	5	9	12
	Shelf Space	60mm		
	Supply(50/60Hz) Current Rating	AC220V/2.3A	AC220V/3.6A	AC220V/5.5A
	NW/GM(kg)	69/92	86/114	100/139
Accessory	Shelf	2		
	Shell Frame	4		
Optional Accessories		shelf, RS485 port, printe, recorder, Remote Control, wireless me ssaging alarm. U-Disk data storage		