

Mould Incubator



Printer



LCD touch screen



BOD waterproof socket



Fan



Shelf



Test port

Introduction:

Mould Incubator is suitable for environmental protection, medical and healthcare, disease control, pharmaceutical inspection, agriculture, livestock, aquaculture, and other research and production sectors. It serves as a versatile constant-temperature device for applications such as BOD(Biochemical Oxygen Demand) analysis in water bodies, cultivation and preservation of bacteria, molds, and microorganisms, as well as plant cultivation and breeding experiments. It must not be used for culturing human-derived samples.

Features:

- * 7.0-inch touch display screen, simple and easy to understand and operate, convenient for observation.
- * Double-layer glass door design, the outer door is equipped with an extra-large viewing window for easy observation.
- * Unique automatic defrost design, with minimal temperature fluctuation during defrosting.
- * Mirror-finished stainless steel interior, rounded corners, shelves are removable and height-adjustable, easy to clean, and helps maintain a clean working chamber environment.

Technical Parameters:

Model	BJPX-MB100	BJPX-MB150	BJPX-MB200	BJPX-MB250
Capacity	100L	150L	200L	250L
Temp. Sensor	PT100			
Temp. Range	0~60℃			
Temp. Fluctuation	±1℃ (@37℃)			
Temp. Uniformity	±2℃ (@37℃)			
Temp. Precision	0.1℃			
Timing Range	0~9999h59min			
Humidity Range	50~90%RH(@20~50℃)			
Humidity Control Accuracy	1%RH			
Humidity Control Fluctuation	±8%RH			
Refrigerant	R134a(CFC-free environmentally friendly refrigerant)			
Sterilization Method	UV sterilization lamp(Timetable setting)			
Power Supply	AC 220V, 50Hz(Standard); 110V, 60Hz(Optional, external transformer)			
Consumption	1200W		1500W	
Shelves	2		3	
Standard Accessories	UV sterilization lamp, printer, BOD waterproof socket, test port			
Optional Accessories	USB interface, automatic water supply system			
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)	769*772*1327mm	815*817*1327mm	865*867*1497mm	865*927*1597mm
Net Weight	105kg	120kg	130kg	145kg
Gross Weight	120kg	140kg	150kg	170kg