Constant-Temperature Incubator

Introduction:

The constant temperature incubator provides stable temperature control and can accurately adjust the temperature within a certain temperature range to meet different experimental needs.

Applications:

This series of products can be used for scientific research such as storing strains and biological cultivation in laboratories and laboratories of scientific research institutions, colleges and universities, biology and agriculture.

Features:

* Microcomputer-based smart temperature controller.
* LCD displays the set temperature and the temperature inside the box. It has parameter memory for protection against power outages, freezes, and data loss, and a call recovery function. It has over-temperature, sensor failure, electricity leakage, over-cur rent protection, sound and light alarm functions, and a timing function.
* Separate temperature limiting and alarming system, automatic suspension in time of exceeding temperature limit(optional).
* UV sterilizing system(optional).
* RS-485 port, capable of being connected with printer or computer, recording variations of temperature parameters(optional).
* Double door(optional).



Technical Parameters:

Model	BJPX-H50IV	BJPX-H80IV	BJPX-H160IV	BJPX-H270IV
Capacity	50L	80L	160L	270L
Temperature Range	RT+5~65℃			
Temp. Fluctuation	±0.5℃			
Temp. Uniformity	±1℃(37℃)			
Temperature Precision	0.1℃			
Time Range	1~9999min			
Display	LCD			
Power Supply	AC 220V, 50/60Hz; 110V, 50/60Hz(Standard)			
Consumption	250W	300W	400W	600W
Shelves	2pcs			
Standard Accessories	Shelf			
Optional Accessories	Separate temperature limiting and alarming system, UV sterilizing system, RS-485 port, inner door			
Internal Size(W*D*H)	350*360*410mm	400*400*500mm	500*500*650mm	600*600*750mm
External Size(W*D*H)	450*520*680mm	500*560*760mm	600*620*910mm	720*690*1020mm
Packing Size(W*D*H)	550*620*780mm	600*660*860mm	700*720*1010mm	820*790*1120mm
Gross Weight	40kg	47kg	70kg	90kg

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Features:

* LCD display.
* PID control, precise temperature control with small fluctuation
* Double door design and magnetic door sealing.
* The working chamber adopts round angle structure, easy to clean.
* Over temperature protection
* RS485 port, printer, USB: can only choose one of these three for BJPX-H35



BJPX-H35



BJPX-H50/80/160/270II

Technical Parameters:

Model	BJPX-H35	BJPX-H50II	BJPX-H80II	BJPX-H160II	BJPX-H270II
Capacity	35L	48L	84L	160L	270L
Temperature Range	RT+5~65°C	RT+5~60°C			
Temperature Fluctuation	±0.5°C	±0.3°C			
Temperature Uniformity	±1.5°C	±0.5°C			
Temperature Precision	0.1°C				
Time Range	0~99h59min	0~9999min			
Display	LCD				
Power Supply	AC 220V, 50/60Hz(Standard); 110V, 50/60Hz(Optional)				
Consumption	200W	437W	502W	580W	688W
Shelves	2 pcs/adjustable			3 pcs/adjustable	
Standard Accessories	Shelf				
Optional Accessories	UV sterilizing system, multi-segment programmable controller, shelf, printer, RS485, independent temperature limit alarm system, USB interface	Test port, RS485, RS485 to USB adapter interface, printer, external temperature protection device, shelf			
Internal Size(W*D*H)	340*320*320mm	350*348*400mm	410*405*510mm	505*455*700mm	600*600*750mm
External Size(W*D*H)	620*490*490mm	510*548*740mm	570*600*850mm	673*645*1033mm	768*795*1083mm
Package Size(W*D*H)	790*630*560mm	590*660*870mm	720*640*990mm	760*750*1180mm	840*920*1230mm
Gross Weight	31kg	56kg	72kg	102kg	130kg