Cooling Incubator/Refrigerated Incubator BOD Incubator

Characteristics:

● Unique internal wind circulation structure design,fan breeze cieculation

● The double door structure,with high quality glass essy to obseve the samples , the outer door with magnetic strip,good sealing.

● Intelligent defrosting function ensures long frost-free operation of the equipment.

BL model additional characteristics:

● LCD display 30 stage programs control,lader operation.

● Sensor fault alarm.

Main technical parameters:

Model		SPX-70BIV	SPX-150BIV	SPX-250BIV
		SPX-70BL	SPX-150BL	SPX-250BL
Heating mode		Forced convection		
Function	Temp.Range	0-65℃		
	Temp.Resolution Ratio	0.1℃		
	Temp.motion	High Temp:±0.5℃ Low Temp:±1℃		
	Temp.Uniformity	±1℃		
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	1.0kW	1.2kW
	Compressor	Air cooled hermetic comperessor		
	Cryogen	R134a		
	Defrost structure	Automatic control intelligent defrosting		
	Test hole	Stainless steel inner diameter 50mm(one)		
	Controlled external power supply	Universal socket(one)		
	Temp.setting mode	Touch button		
	Temp.display mode	Measuring temperature:LCD upper screen;setting temperature:the lower row		
	Timer	BIll model:0-99.9h BL model:0-99.9h×30 Segment		
	Operation function	BIll model:Fixed value operation、timing function,auto stop.		
		BL model :Program operation		
	Sensor	PT100		
Safety device		Over temperature alarm,mechanical temperature limiter		
Specification	Inner Chamber size(W*L*H)(mm)	420*350*500	500*500*600	600*500*840
	Exterior size(W*L*H)(mm)	580*610*1190	660*760*1290	760*760*1530
	Packing size(W*L*H)(mm)	708*716*1368	788*866*1468	888*866*1708
	Volume	70L	150L	250L
	Load per rack	15kg		
	Shelf number	9	12	18
	Shelf space	35mm		
	Power Supply(50/60HZ)	AC220V/2.3A	AC220V/3.6A	AC220V/5.5A
	NW/GW（kg)	69/92	86/114	100/139
Accessory	Shelf	2		
Optional accessories		Shelf,Touch screen controller,RS485 interface,Printer,Remote control,Wireless SMS alarm,USB data storage		