

Refrigerated Incubator (SPX) , Cooling Incubator, Lab Incubator



Description:

This equipment is widely used in environmental protection, epidemic prevention, work stock, chemical pharmaceutical, drug test, fishery and other areas of research experiment and production department. It is the specialized thermostatic equipment for water analysis, BOD test, and bacteria, moulds and microorganism cultivation and storage, as well as plant cultivation and seed-breeding test.

Characteristics:

1. Stainless steel inner chamber; Foursquare semicircle transition, convenient to clean; Space between shelves is adjustable.
2. Micro-computer control system; LCD with functions of time setting, parameter memorizing and power reset recovering.
3. Fluoride-free refrigeration and gentle breeze circulation.
4. Test hole of \varnothing 52mm at left side of container.
5. 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.

Additional characteristics of functional incubator:

1. Intelligent programmed temperature controller with programs of 30 sections to ensure timing, repeated or multistep running of temperature system.
2. Function of self-diagnosis, sensor fault alarm and over temperature protection.
3. No freezing thanks to intelligent refrigeration and defrosting system.
4. Function of auto running, auto stopping and timing running, as well as parameter memorizing, power reset recovering and temperature display revising.

5. Watch timer and independent temperature safety device, which automatically break off when over temperature limit.
6. RS-485 network connection interface for long-distance control.

Model	Standard form	SPX-70BIII	SPX-150BIII	SPX-250BIII
	Functional form	SPX-70BX	SPX-150BX	SPX-250BX
Voltage	220V/50Hz			
Temp. Range (° C)	0-65° C			
Temp. Distinguish Ability(° C)	0.1° C			
Temp. Volatility (° C)	± 0.5° C			
Temp. Uniformity (° C)	± 1° C			
Heating power (w)	300	500	800	
Refrigerant	R134a			
Ambient Tem.	5-30° C			
Inner Chamber Size(mm)	420× 350× 500	500× 400× 750	500× 500× 950	
Exterior Size(mm)	570× 560× 1200	640× 620× 1270	660× 700× 1470	
Packing Size(mm)	730× 730× 1170	820× 760× 1430	880× 825× 1645	
N. W. (Kg)	59	68	71	
G. W. (Kg)	85	97	115	
Timing range	1-9999min			
Shelves Capacity	2pieces (15kg/piece)			