



# CONSTANT TEMPERATURE & HUMIDITY INCUBATOR



BXC-S Series

Shanghai Boxun Medical Biological Instrument Corp

Add:No.599 Zhongqiang Road,Maogang Town,  
Songjiang District Shanghai,China

Tel:021-56980111 Fax:021-56303876

E-mail:export@shbxyl.com

web:www.sh-bx.com



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## Constant Temperature & Humidity Incubator ➤

**BXC-S Series**

### Product Feature ➤

- 7 inch LCD touch screen
- BRIGHT II control system can control parameter values according to environmental changes;
- Programmed multi segment parameter settings: 30 segment 99 cycle design;
- Can store data for more than 10 years (non SD card storage);
- Multi-level password management;
- Variable frequency refrigeration system;
- Equipped with interior door anti fog system;
- Imported compressor, imported fan, imported temperature and humidity sensor;
- Double door design, observation glass inner door;
- Configure USB interface, RS232 interface, RS485 interface;
- Test holes are equipped on both sides, internal diameter is 30mm;
- Over temperature and humidity alarm, over temperature shutdown protection, door open alarm, water shortage alarm, sensor fault alarm, overload protection, leakage protection, compressor over temperature protection, automatic water replenishment function, water and power outage function;
- Optional: online monitoring platform, GPRS SMS alarm, embedded printer.



Sensor



Fan



Lock

Model	BXC-150S	BXC-250S	BXC-400S	BXC-800S	BXC-1000S	BXC-1600S
Volume [L]	150	250	400	800	1000	1600
Temp. Range Without Humidifying [°C]	-10~85				0~85	
Temp. Range With Humidifying [°C]			10~60			
Temp. Resolution [°C]			0.1			
Temp. Fluctuation at 25°C [°C]			±0.3			
Temp. Uniformity at 25°C [°C]	±0.8				±1	
Humidity Range [%]	15%-98%RH			20%-98%RH		
Humidity Fluctuation [%]	±2%RH			±3%RH		
Power [W]	1900	1950	2000	3100	3200	3300
Timer Range [min]			1~9999			
Internal Dimensions W×D×H [mm]	506×400×750	506×450×1100	600×610×1100	1200×610×1100	1200×760×1100	1400×850×1350
Housing Dimensions W×D×H [mm]	669×772×1444	669×822×1794	763×982×1794	1362×980×1782	1362×1130×1782	1562×1220×2040
Number of Baskets [pc](std./max)	3/6	4/12	4/12	4/12	4/12	4/12
Net Weight/Gross Weight [kg]	115/142	172/198	200/226	305/360.	—	—
Package Size [mm]	810*980*1660	795*1030*1980	920*1170*1990	1510*1160*2010	—	—