

# GENERAL DRUG STABILITY TEST CHAMBER



BXZ-I Series

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BXZ-I Series



### Product Feature

- BRIGHT I control system can automatically compensate the value of control parameters according to the change of environment;
- Programmable multi-segment parameter setting: 30 segments 99 cycles design;
- The controller can store data records for more than 5 years (not stored by SD card), and record equipment events with exact time, and export them by U disk in unchangeable file format for viewing and backup, and trace the data;
- Multi-level permission operation;
- Support data and curve online viewing;
- The circulating air volume can be adjusted manually according to the sample loading condition;
- Rapid recovery of temperature and humidity after opening the door;
- Protection function: upper and lower limit over temperature alarm, over temperature shutdown protection, door open alarm, water shortage alarm, sensor fault alarm, overload protection, leakage protection, compressor over temperature protection;
- Glass observation inner door design;
- Equipped with mechanical lock;
- Equipped with printer.



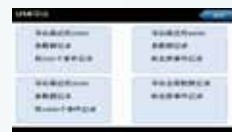
Operating Main Interface



Data Query



Users



USB Export Interface



Lighting Interface



Glass Lock Group



Water Tank



Light

Model	BXZ-150I	BXZ-250I	BXZ-400I	BXZ-800I	BXZ-1000I
Volume [L]	150	250	400	800	1000
Power Supply	220V+10V 50/60Hz				
Ambient Temperature [°C]	10~30				
Temp. Range without Humidification and without Illumination [°C]	0~70				
Temp. Range without Humidification and with Illumination [°C]	10~70				
Temp. Range with Humidification and without Illumination [°C]	10~60				
Temp. Range with Humidification and with Illumination [°C]	15~60				
Temp. Resolution [°C]	0.1				
Temp. Fluctuation at 25°C[°C]	±0.5				
Temp. Uniformity at 25°C[°C]	±1				
Humidity Range without illumination [%]	25~95				
Humidity Range with illumination [%]	30~95				
Humidity Fluctuation [%]	±3				
Illuminance [Lux]	0~10000				
Illuminance Deviation [Lux]	±500				
Power [W]	2000	2050	2200	3850	3950
Timer Range per Segment [h]	1~9999				
Internal Dimensions W×D×H [mm]	510×390×760	510×450×1090	600×640×1050	1220×585×1123	1363×670×1123
Housing Dimensions W×D×H [mm]	650×820×1400	650×880×1724	745×1070×1695	1362×1068×1789	1362×1168×1789
Number of Shelves (std./max.) [pc]	3 / 4	4/7	4/7	8/16	8/16
Number of Illumination Module Shelves [pc]	1				
Number of Illumination Source Shelves (std./max.) [pc]	1 / 2	1 / 2	1 / 2	3/5	3/5
Door Type / Number of Shelves per Layer [pc]	One Side / 1	One Side / 1	One Side / 1	Side-by-side / 2	Side-by-side / 2
<b>UV Control Extended</b>					
UV Amplitude [W/m <sup>2</sup> ]	0~2				
UV Spectral Range [nm]	320~400				
Number of UV Module Shelf [pc]	1				
Number of UV Source Shelves (std./max.) [pc]	1 / 2	1 / 2	1 / 2	3 / 5	3 / 5
Net Weight [kg]	126	126	169	330	340
Gross Weight [kg]	152	152	201	386	390
Package Size [mm]	790*1000*1610	790*1210*1930	890*1250*1900	1510*1250*2010	1510*1400*2010