



ARABIDOPSIS THALIANA INCUBATOR



BXAT Series

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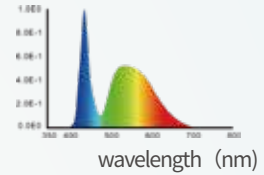
Product Features

- BRIGHT I control system, automatically compensate parameters based on the environment;
- 4.3 inch LCD touch screen;
- Support for viewing alarm records, data, and curves;
- Supports storage of 100000 records and USB data export, multi-level password management;
- Variable frequency cooling, adjustable height partition type light source;
- Full spectrum LED light, each layer of lighting panel can be individually adjusted.

Optional

- Equipped with water storage tank and atomized humidification;
- Imported humidity sensor.

Relative spectrum



Model	BXAT-250	BXAT-400	BXAT-800	BXAT-1000
Volume [L]	250	400	800	1000
Temp. Range [°C]			0~70	
Temp. Resolution [°C]			0.1	
Temp. Fluctuation at 25°C [°C]			±0.5	
Temp. Uniformity at 25°C [°C]	±1	±1	±1.5	±1.5
Illuminance [Lux]			0-20000	
Power [W]	1450	1750	3100	3350
Growth Height [cm]			45	
Total Growth Area [m ²]	0.46	0.77	1.43	1.83
Internal Dimensions W×D×H [mm]	510*450*1090	600*640*1050	1220*585*1123	1363*670*1123
Housing Dimensions W×D×H [mm]	650*740*1726	745*930*1695	1503*910*1820	1505*1006*1811
Number of Shelves (std./max.) [pc]			2/4	
Number of Layer Illumination Shelf (std./max.) [pc]			2/4	
Optional: With Humidity Control				
Humidity Range [%]			50~95	
Humidity Fluctuation [%]			±3~7	
Power [W]	2050	2350	3700	3950
Net Weight [kg]	143	169	330	340
Gross Weight [kg]	173	201	386	390
Package Size [mm]	790*930*1930	890*1110*1900	1640*1090*2040	1640*1180*2040