



## PLANT GROWTH CHAMBER BCPG-101

## PLANT GROWTH CHAMBER BCPG-101

Designed for agricultural and botanical research applications, our chambers provide an ideal environment for plant growth. Its controlled temperature and humidity along with different levels of light intensities supports optimum growth of plants and seeds.

Used in Compatible for a variety of applications like plant tissue culture studies, seed germination studies, plant pathology and wide ranging general plant growth applications..

Also known as Tissue Culture, Laboratory Plant Growth Chamber.

## BCPG-101 PLANT GROWTH CHAMBER



- LCD display
- Balance Refrigeration
- Adopt without fluorine R134a refrigerant technology
- Duct circulation
- Unique air circulation
- Stainless steel internal material
- Programmable intelligent PID control
- Double door design
- Built-in high capacity humidifier and automatic water replenishment by the external tank

## SPECIFICATIONS

Model	BCPG-101
Capacity	150 L
Temperature Range	10~50(with Illumination), 5~50(without Illumination)
Temperature Accuracy	±0.5°C
Humidity Range	50-90%RH
Humidity Fluctuation	±5%RH
Illumination Range	0~10000 lux
Timer Range	0~999 hr
Shelves	2
Inner Dimension	800 x 500 x 380 mm
Overall Dimension	1525 x 730 x 680 mm
Weight (Net/Gross)	120 kg
Power	900 W
Power Supply	220V 50/60Hz



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada  
Email: [contact@biolabscientific.com](mailto:contact@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)