





## PLANT GROWTH CHAMBER BCPG-102





## PLANT GROWTH CHAMBER BCPG-102

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-102 PLANT GROWTH CHAMBER**



LCD display

**Balance Refrigeration** 

Adopt without fluorine R134a refrigrant technology

Duct circulation

Unique air circulation

Stainless steel internal material

Programmable intelligent PID control

Double door design

Buit-in high capacity humidifier and automatic water replenishment by the external tank

## **SPECIFICATIONS**

Model	BCPG-102
Capacity	250 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	0~15000 lux
Timer Range	0~999 hr
Shelves	2
Inner Dimension	1000 x 550 x 450 mm
Overall Dimension	1775 x 785 x 750 mm
Weight (Net/Gross)	155 kg
Power	1000 W
Power Supply	220V 50/60Hz



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com