





PLANT GROWTH CHAMBER BCPG-101





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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 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-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



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