

PRODUCT CATALOG

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PLANT GROWTH CHAMBER BCPG-1907





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BCPG-1907 PLANT GROWTH CHAMBER

Microprocessor controller for temperature and humidity and light intensity, 30 programs

Large LCD screen

Simulate changing temperature and light in day/night

Polished stainless-steel chamber, semicircular arcs at corners for easy cleaning, and the space between the shelves in the chamber is adjustable

R134a refrigerant, two imported compressors, continuous running time

Independent temperature-limiting alarm system ensures experiments run safely

RS485 connector is option which can connect computer to record the parameters and the variations of temperature

SPECIFICATIONS

| Model | BCPG-1907 |
|------------------------|---|
| Capacity | 1000 L |
| Display Resolution | 0.1°C |
| Temperature Range | Without Lighting: 0-50°C , With lighting: 10-50°C |
| Temperature Stability | ±1°C |
| Temperature Uniformity | ±2°C |
| Lighting Type | Shelves illumination(two Shelves) |
| Programmer Function | Temperature, humidity, light intensity, can be set separately, and 30 programmers Time range is 1-99 hours 59mins for each programmer |
| Power Consumption | 4800 W |
| Electrical Requirement | 380 V 50 HZ |
| Ambient Temperature | RT+5-30°C |
| Interior Dimension | 1050Wx590Dx1650H mm |
| ExteriorDimension | 1411Wx890Dx1950H mm |
| Shelves | 3 pcs |
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