

PLANT GROWTH CHAMBER CHA31-350



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Creates precise environmental conditions for optimal and healthy growth, the interior fluorescent lamps are evenly spaced for uniform and balanced light. Maintaining a specific climate for an extended time, the simulation devices yield reproducible results and are easy to clean. It accommodates any size or quantity of plants needed in botanical or agriculture research.

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.

CHA31-350 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

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| Model | CHA31-350 |
| Capacity | 350 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 | 1200 x 550 x 550 mm |
| Overall Dimension | 1775 x 815 x 900 mm |
| Weight (Net/Gross) | 188 kg |
| Power | 1200 W |
| Power Supply | 220V 50/60Hz |



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