

PLANT GROWTH CHAMBER CHA31-250



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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.

CHA31-250 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

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



SPECIFICATIONS

Model	CHA31-250
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



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