

# PLANT GROWTH CHAMBER LTCHM16-1



# PLANT GROWTH CHAMBER LTCHM16-1

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.

## LTCHM16-1 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	LTCHM16-1
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



**Labtare Analytical Instruments**

Email: [info@labtare.com](mailto:info@labtare.com) | Website: [labtare.com](http://labtare.com)