

# PLANT GROWTH CHAMBER CHA023-1000B



# PLANT GROWTH CHAMBER CHA023-1000B

## CHA023-1000B 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	CHA023-1000B
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
Humidity Range	50-90%RH
Humidity Accuracy	±5-7%RH
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	5000 W
Electrical Requirement	380 V 50 HZ
Ambient Temperature	RT+5-30°C
Interior Dimension	1050Wx590Dx1650H mm
ExteriorDimension	1411Wx890Dx1950H mm
Shelves	3 pcs

The logo for Labstac, featuring the word "LABSTAC" in a bold, sans-serif font. The letters "LAB" are in red and "STAC" are in black.

**Labstac LLC**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA

Email: [contact@labstac.com](mailto:contact@labstac.com) | Website: [labstac.com](http://labstac.com)