



# Plant Growth Chamber



SaiLab Equipment's **Plant Growth Chamber** is an environmental test chamber that allows plant growth experiments under laboratory conditions. The top-end model has been made sturdy with an all-stainless steel body. It gives Humidity control between 40% and 95% along with temperature control of 10°C to 60°C. The humidity and temperature can be controlled with a micro controller. With the chamber's capacity of up to 1000 litres, the plant growth chamber meets all safety and compliance standards.

## TECHNICAL SPECIFICATIONS

- Capacity of 100-1000 litres.
- Standard Model: Inner made of Stainless Steel – 304 & Exterior of MS sheet duly powder coated.
- GMP Model: Inner and Outer Body with Stainless steel 304
- Humidity 40% to 95%,
- Temp 10° C to 60° C with built in micro controlled based temperature indicator cum controller and Electronic Humidity sensor, Timer & Illumination

## AVAILABLE CAPACITY

Model STD / GMP	Volume in Litre	Inner Dimension (H x W x D) in CMS	No of Trays
SSC - 10	100	50 x 45 x 45	3
SSC - 22	225	60 x 60 x 63	4
SSC - 32	325	90 x 60 x 60	5
SSC - 42	425	120 x 60 x 60	7
SSC - 50	500	120 x 65 x 65	7
SSC - 60	600	120 x 70 x 72	7
SSC - 80	800	125 x 80 x 80	7
SSC - 100	1000	140 x 85 x 85	8



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Note: All Dimensions and Specifications are subject to change without prior notice.