

Product Name : " Plant Growth Chamber (Small) "
Product Code : " SI 19 "



Description :

Plant Growth Chamber (Small):-

Inside made of stainless steel sheet. Outside mild steel sheet with finished in white stoving enamel/powder coated paint with mat finished colour combinations. Fitted with cooling, heating and lighting arrangements. Temperature range 5° C to 50°C± 1°C. Temperature can be obtained from 15°C to 50°C ± 1C when all lights from two sides and top are 'ON'. Temperature is controlled by DUAL temperature electronic digital temperature controller-cum-indicator to set two temperatures for day and night. Above Growth chamber is complete with humidity control from 55% to 95% RH. Light intensity can be adjusted controller according to requirement and humidity shall be controlled by humidistat. Complete with 0-24 hrs. Timer to work on 220/230 volts 50 cycles A.C. only.

Size (W x H x D)	Capacity in cu.ft	Capacity in Liters.
a) 570 x 875 x 550mm	10 cu.ft.	280 Ltrs.
b) 775 x 900 x 775mm	20 cu.ft.	560 Ltrs.
c) 825 x1200 x 825mm	30 cu.ft.	840 Ltrs.

d) 900 x1720 x 800mm	45.8 cu.ft.	1282 Ltrs.
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OPTIONAL:-

- i). Electronics Digital Indicator cum Humidity Controller and Temperature Controller.
- ii). Microprocessor PID digital temp. Indicator cum Controller.
- iii). Automatic Voltage Stabilizer (Recommended).