



PLANT GROWTH CHAMBER

CE



Technical Specifications:

- Double Walled
- Inner S.S. 304 Outer M.S. Duly Powder Coated / Stainless Steel
- Low Maintenance, Sturdy Construction.
- Light arrangement on both sides with Day & Night Timer
- With photoperiodic Timer
- Gap between the walls is filled with special PUF Insulation.
- CFC Free Compressor of "Kirloskar" / Tecumseh
- Temp. & Humidity is controlled by Digital Temp. & Humidity Controller.
- Atmospheric conditions are created within the chamber.
- **Temp. from 5°C to 50°C ± 1°C & humidity is created in a S.S. water**
- Reservoir fitted at the back to provide Atmospheric Humidity upto 95% ± 3% RH.
- Supplied by 3 no. of wire mesh trays for uniform temp. & humidity.
- Provided Door with Key Lock to ensure sample security.
- Easy to clean Interior Stainless Steel.
- Complete with Cord & Plug to work on 220 Volts A.C.

Note :

We will Provide Calibration Certificate along with Instrument Free of Cost.
Certificates : ISO 9001:2015, ISO 10002:2018, ISO 13485:2016, CE-CERTIFIED, WHO-GMP

Model No.

Inside Chamber Size:

OT-PGC-293-MS/SS-A	24" x 18" x 36"
OT-PGC-293-MS/SS-B	24" x 24" x 36"
OT-PGC-293-MS/SS-C	28" x 28" x 36"

Optional :

- (A) Variable LUX Control system with display of LUX in %
- (B) Data logger with **Touch Screen** system, Along with pen drive for saving of data and communication to PC