

**Product Name :**  
Seed Germinator

**Product Code :**  
NMCBS11106



#### Description :

Seed Germinator Seed Germinator offered by us work as stability test chambers and allows stable testing environment. These stability test chambers also assist in providing solutions for storage of laboratory test samples and testing of material samples and are useful for seed testing, forestry research work, biological studies and other areas. These are suitable for simulation of temperature as well as relative humidity values above freezing point. Here, the presence of chamber illumination with fluorescent/ultra violet light along cyclic timer also provides user desired flexibility in simulating day/night conditions inside chamber. With the chambers constructed in double wall construction with exterior made of sheet steel while interior of stainless steel, these come with powerful air circulating fan which creates positive air flow so as to maintain uniform condition within chamber. Here, the presence of soft touch keyboard also allows fast and accurate setting of different operational parameters. With digital display provision for temperature & humidity, these also come with user friendly microprocessor design as well as safety thermostat so as to prevent overheating issues. Other than this, the system also comes with audio Visual alarm warning provision for temp. & RH variation as well as low water level. As a safety mechanism, these seed germinators also come with built in safety circuit that cuts off system and stops unit in cases of microprocessor malfunction. Construction: Double walled unit having inner chamber made up of anodized Aluminum or S.S. and outer chamber made using M.S. Sheet in duly painted finish System supplied complete with 14 adjustable perforated trays System comes complete with cord and plug to work on 220/230 V A.C. Supply Temperature: Temperature control provision from 5°C to 50°C + 1°C Controlled by micro processor based INDICATOR -cum-CONTROLLER Humidity: Humidity created in S.S. Water reservoir that comes fitted at bottom This helps in achieving 90% to 95% + 3% RH Humidity Technical Specifications: SIZES (W x D x H) CAP. APPROX CAP 570 x 875 x 550 mm 10 cu. ft 280 Ltrs 775 x 900 x 775 mm 20 cu. ft 560 Ltrs 835 x 1200 x 825 mm 30 cu. ft 840 Ltrs 900 x 1720 x 800 mm 45.8 cu. ft 1282 Ltrs Seed Germinator, Heat And Refrigeration System Exporters, Heat And Refrigeration System Manufacturers



**Medical Hospital Equipments Manufacturers**

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