

Email: sales@naugramedical.com

Phone: 9896600003

**Product Name :** Photo Stability Chamber

Product Code: NMCBS11103



## **Description:**

Photo Stability Chamber Photo Stability Chamber solutions offered by us are designed and developed as per ICH guidelines and provide vital assistance in closely monitoring humidity, temperature and light intensity on rugs as well as drug substances. The standard features of these photo stability chambers include - Compact finish High energy efficiency Use of ozone-friendly refrigerants Based on proven technology Available in a wide voltage range These Photo Stability Chambers also feature construction designs comprising double walled SS mirror polished interior that features cabinet, air plenum, supports and shelves. Further, these Photo stability chambers also feature integrated UV energy share of 200 watts, UV tubes for ultra violet rays as well as puff insulation fluorescent tubes for providing day light effect. Made available in different specifications, these come complete with stainless steel tray finish with presence of lotus shaped spring action clamps and RPM range that varied between 50 to 250 RPM. The system also features Preset dual display electronic digital temperature controller cum indicator that allows generation of information, permitting arriving at conclusions regarding issues like shelf life of drug substances as well as product's recommended storage conditions. This stability data is needed to be submitted as part of dossier which is submitted to regulatory agencies for gaining licensing approvals. Construction: Double walled unit Inner chamber made using anodized Aluminum or S.S. Outer chamber made of M.S. Sheet (duly painted) Supplied complete with 14 adjustable perforated trays The system comes complete with cord and plug to work on 220/230 V (A.C. Supply) Temperature: Presence of micro processor based INDICATOR -cum-CONTROLLER that controls temperature from 5°C to 50°C + 1°C Humidity: Humidity created in S.S. Water reservoir fitted at bottom The fitted system allows providing 90% to 95% + 3% RH Humidity Lighting System: For artificial day light conditions, exterior illumination done with fluorescent tubes fitted on both sides of chamber accounts The cyclic illumination condition is regulated by automatic 0-24 hrs timer In event of all tubes in ON conditions, temperature from 15°C to 50°C +1°C can be obtained 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 Photo Stability Chamber, Heat And Refrigeration System Exporters, Heat And Refrigeration



## **Medical Hospital Equipments Manufacturers**

Website: Medical Hospital Equipments Manufacturers,