

Product Name :
STABILITY CHAMBER

Product Code :
BMHCE0019



Description :

STABILITY CHAMBER

Technical Specification :

Double walled in construction, gap between the two walls filled with high insulation glass wool. Full length inner glass/borosil door with Lock & Key arrangement and outside metal door with Lock & Key with base. Removable Stainless Steel flat type trays at variable distance are provided. Unit consists of main switch, fuse, and pilot lamp for all controls. Microprocessor based PID controller with direct display of Process Values of Temperature & Humidity. In the event of power failure, Non-Volatile memory allows chamber to return to original set point when power is restored. Equipped with Factory certified (NIST/DOE/ISO/ASTM/ASME) traceable Humidity sensor for greater Accuracy. Forced air circulation for uniform temperature. Cooling by hermetically sealed compressors utilizing an eco-friendly refrigerant coupled with evaporator coil and condenser, safeguarded by three safety circuit. Redundant high temperature safety system automatically cuts off power to heaters if temperature exceeds 75°C incorporated in the Unit. Provided with casters wheels for easy mobility. Electrically operated on 230 V AC, 50 Hz.