

Product Name :
 STABILITY CHAMBER GMP MODEL

Product Code :
 BMHCE0020



Description :

STABILITY CHAMBER GMP MODEL

Technical Specification :

Double walled in construction, gap between the two walls filled with high insulation glass wool Full-length inner glass/hydric door with Lock & Key arrangement and outside metal door with and S.S. lock with keys. Removable Stainless Steel Rod type trays in variable distance are provided. Unit consists of main switch, fuse, and pilot lamps 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. Incorporates with Factory certified IMPORTED ROTRONIC AG (SWITZERLAND) make Humidity Sensor for greater Accuracy. Forced air circulation for uniform temperature. Cooling by hermetically sealed compressors utilizing R-134A air acid-friendly refrigerant coupled with evaporator coil and condenser, safeguarded by time delay circuit. Redundant high temperature safety system automatically cut-off power to heaters if temperature exceeds 70°C incorporated in the Unit. Provided with castor wheels for easy mobility. Electrically operated on 230 V AC, 50 Hz.

TEMPERATURE RANGE	:	10°C to 60°C	HUMIDITY RANGE	:	40% to 95% RH
TEMPERATURE ACCURACY	:	± 0.1°C	HUMIDITY ACCURACY	:	± 2% RH
TEMPERATURE UNIFORMITY	:	± 0.5°C	HUMIDITY UNIFORMITY	:	± 2% RH