

**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/plexi door with Lock & Key arrangement and outside metal door with Lock & Key with key. 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. Incorporated with Factory certified (NIST/DOE/ NIST/DOE/ NIST/DOE) makes Humidity Control for greater Accuracy. Forced air circulation for uniform temperature. Cooling by hermetically sealed compressor utilizing an eco-friendly refrigerant coupled with temperature coil and condenser, safeguarded by thermally sensitive. Redundant high temperature safety system automatically cuts off power to heaters if temperature exceeds 70°C incorporated in the Unit. Provided with casters wheels for easy mobility. Electrically operated on 230 V AC, 50 Hz.

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