

Environmental Test Chambers/Stability Chambers



DOUBLE WALLED CONSTRUCTION EXTERIOR is made of sheet steel powder coated and interior is of stainless steel 316 quality. A flush fitting insulate door has leak proof gasket. The shelf position of the trays is adjustable. The rear chamber of the interior is fitted with a refrigeration evaporator, heater and air circulating fan to create a positive air flow throughout the chamber. A hermetically sealed compressor below the chamber provides temperature below ambient. The same compartment houses a boiler with an immersion heater and water level controller for creating humidity. The control panel is provided at the top and comprises on/off switch. Solid state digital electronic temperature controller cum indicator, humidity controller cum indicator with display of humidity in Percentage indicating lamps and protective fuses.