



MODEL NO.: YSI-177

YSI MORTUARY CHAMBER

Microprocessor Controlled
 YSI Mortuary storage system is designed for storing cadaverous under cool condition to prevent decomposition. These are latest development in Mortuary technology offering vast space saving advantage over the conventional type together with greater hygiene. Useful for General, specialty Railways Defence Hospital & Airports etc.
 Double-walled with pre painted CRC/pre fabricated PUF Insulated panels for outer surface and stainless steel inner chamber. Pre-engineered Polyurethane foamed (PUF) Panels are manufactured using environmental friendly non CFC gases or blowing agents. The Polyurethane foam insulation with a density of 40 kg per cubic meter has excellent insulating properties. The panels are fastened together by means of Cam-locks actuated by an Allen Key. A gasket is provided on both the inside and the outside edges of the tongue sections. Front opening, hinged insulated

doors lined with magnetic gasket, handle and lock arrangement with keys in duplicate for individual dead bodies. Tray to carry dead bodies are designed in one piece, Stainless Steel, with a tubular edge and handle at both ends to carry dead body easily. To avoid any moving part inside the cabinet and for easier maintenance and cleaning, unitary type, factory assembled, ready to install type refrigeration unit is incorporated outside the chamber. Temperature -2°C to +5°C is maintained by hermetically sealed refrigerator compressor unit and is controlled by an automatic electronic solid state digital controller suitable to work on 220V, single phase, 50 Hz. AC supply.
 Mortuary Carriage Assembly :
 The carriage consists of a three piece assembly which consists of a stationary frame, a lower Carriage and an upper carriage. The lower and upper carriage assembly is riding on wheels and tracks that allow easy telescopic action. The complete assembly is locked when returned to closed position.
 Microprocessor based Temperature controller cum indicator is mounted on front panel, provided on front top, along with pilot lamp, main switch etc. Supplied complete with trays, cord and plug.
 Suitable to work on 220 V, single phase, 50 Hz, Ac supply.

FORENSIC EQUIPMENT