





# **YSI-178**



Suitable to work on 220V, single phase, 50 Hz, AC supply.

www.yorco.co.in

Unimeditrek 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 Camlocks 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. In case the cadaverous is to be preserved for longer time for legal reasons or otherwise, it is very useful. Environment friendly (CFC free) Refrigerant. PUFF insulated. Temperature range from  $-15^{\circ}$ C to  $-20^{\circ}$ C is maintained by hermetically sealed refrigerator compressor unit and is controlled by an automatic electronic solid state digital Suitable to work on 220V, single phase, 50 Hz. AC supply.

Manufactured By : YORK SCIENTIFIC INDUSTRIES PVT. LTD 8/6E, Site-IV, Sahibabad Industrial Aea, Sahibabad Distt: Ghaziabad (U.P.)201010, Ph: +91-120-4741800, +91-9810083057 email: ysipl@yorco.co.in, web: www.yorco.co.in

Optiona/

## **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.

**N.B.** : The above units can be designed to be used as cold storage also.

## Capacity

- Single body
- Two bodies
- Three bodies
- Four bodies
- Six bodies

### **Optional Accessories**

• Stabilizer for YSI-177 & YSI-178 – Heavy Duty

| <ul> <li>Single body</li> </ul>  | <br>3 KVA |
|----------------------------------|-----------|
| <ul> <li>Two bodies</li> </ul>   | <br>4 KVA |
| <ul> <li>Three bodies</li> </ul> | <br>5 KVA |
| E (0: 1 I)                       |           |

•Four/Six bodies..... 7.5 KVA

#### Optional

• Foul Order Treatment De-Odorizing System for YSI-177 & YSI-178.

• This System comprises of Activated Carbon of a particular grain size for max absorption, The filter is of Honey-Comb design so that the activated carbon does not collect at one place due to weight of the granules, It absorbs foul smell & leves no smell outside and almost not noticeable even after on opening the door while loading & unloading Single body.

Manufactured By : YORK SCIENTIFIC INDUSTRIES PVT. L 8/6E, Site-IV, Sahibabad Industrial Aea, Sahibabad Distt: Ghaziabad (U.P.)201010, Ph: +91-120-4741800, +91-9810083057

email: ysipl@yorco.co.in, web: www.yorco.co.in