



## **DEAD BODY MORTUARY FREEZERS**

### TEMPERATURE RANGE AND CONTROL

AVAILABLE WITH TEMPERATURE RANGE OF 2°C TO 8°C AND -10°C TO -20°C. HOWEVER THESE CABINETS CAN ALSO BE MADE WITH SPECIFIC TEMPERATURE RANGE AS REQUIRED BY THE CUSTOMER. FOR ACCURATE MEASUREMENT AND DISPLAY OF TEMPERATURE A LED OR LCD DISPLAY IS USED. THESE UNITS ARE EQUIPPED WITH MICROPROCESSOR BASED DIGITAL CONTROL PANEL WHICH IS OPERATED WITH PUSH BUTTONS. FOR SECURITY AND SAFE WORKING HIGH AND LOW TEMPERATURE ALARM SYSTEM IS USED.

### REFRIGERATION SYSTEM

EQUIPPED WITH FULL FUNCTIONAL COLD STORAGE FACILITY. REFRIGERATION SYSTEM IS ENERGY EFFICIENT, ENVIRONMENT FRIENDLY, COMPLETELY AIRTIGHT AND CAN BE ROOF TOP OR WALL MOUNTED. THIS REFRIGERATION SYSTEM CAN ALSO BE INSTALLED AS REMOTE EQUIPMENT WHERE NOISE OR HEAT CAN BE A NUISANCE. THE EVAPORATOR IS EQUIPPED WITH AUTOMATIC ELECTRIC DEFROSTING. FEATURING NOISE LESS COMPRESSOR AND AIR COOLED CONDENSER (WATER COOLED CONDENSER ON DEMAND) THIS COOLING SYSTEM PROVIDES FULL VALUE OF MONEY.

### CONSTRUCTION

DOUBLE WALLED CONSTRUCTION AND MADE OF 304 GRADES CORROSION RESISTANT STAINLESS STEEL. FOR INSULATION HIGH PRESSURE-INJECTED POLYURETHANE IS USED FOR MINIMIZING THERMAL LOSS AND MEETING THE PARTICULAR REQUIREMENTS OF REFRIGERATION IN MORTUARIES.

### DOORS

DOORS ARE MADE OF PAINTED STAINLESS STEEL AND FITTED WITH EXTERNAL LOCK FOR SECURITY. THESE DOORS ARE SITUATED IN FRONT AND ALLOWS EASY LOADING OF TROLLEYS. THESE DOORS FEATURE LINING IN ODORLESS RUBBER GASKET AND ANTI-CONDENSATION RESISTORS.

### INTERNAL LIGHTING

LIGHTING SYSTEM COMES WITH WATERPROOF FLUORESCENT CEILING LAMPS WHICH ARE FITTED WITH A SWITCH ON THE CONTROL PANEL.

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# VAV INSTRUMENTS (SAFE AND SECURE)



Models	VI-MC01	VI-MC02	VI-MC03	VI-MC04	VI-MC06	VI-MC09	VI-MC12
Number of Bodies	1 Body	2 Bodies	3 Bodies	4 Bodies	6 Bodies	9 Bodies	12 Bodies.
Temperature Range	2°C to 8°C / -10°C to -20°C						
Temperature Control	Digital Micro-processor						
Temperature Display	LED / LCD Display						
Construction	G.I Sheet / M.S / 304 Stainless Steel						
Insulation	High Grade Poly Urethane						
Doors	Made of Steel Sheets w/ Magnetic Gasket & External Lock						

<b>Trolleys</b>	<b>Made of Steel and sliding on telescopic rails</b>
Compressor	ISI Marked & CFC Free & CE (kirloskar (emmarson))
Defrosting Type	Automatic
Evaporator	Internal evaporator system Forced draught
Internal drainage	Yes
Integral temp gauge	optional
Refrigeration System	Air cooled Hermetically sealed
Air Circulation	Forced Air Circulation
Alarm	High / Low alarm system
Internal Lighting	Waterproof fluorescent ceiling lamps
Locking System	Standard Key Locks
Power Supply	220 Volts / 50 Hz
Essentials	User & Technical Manual,
Optional Accessories	Caters, Stabilizer, Loading Trolley, Instrument Trolley, Data Logger, Temperature Chart Recorder, Authorization Certificate