

# **Mortuary Chamber**



ACMAS Technologies Inc.





# Mortuary Chamber





#### Introduction

Obromax Mortuary Chambers are designed for storing cadaverous under cool or low temperature conditions to prevent decomposition while preserve in Hospitals, Morgue, Railyway & Airport. These chambers offer vast space savings advantages over the conventional type. These chambers also maintain greater hygiene. Our Mortuary Chambers are highly appreciated among our customers & served with best pre & post technical services.

#### Salient features:

- Customized storage (1/2/3/4/5-as per customer's requirement)
- CFC free & Eco-friendly refrigerants
- Equipped with coaxial blowers, quality compressors & evaporators
- Double walled chamber
- Inner body made up of high grade stainless steel
- Outer body made up of epoxy powder coated mild steel or can be customized
- · Simplified cadaver handling
- Prevent decomposition
- Insulated door
- Temperature range 2 to 8 deg C/ -15 to 10 deg C or as per customer's requirement.
- · Operating voltage: 220 V, 50 Hz, single phase
- GMP & GLP compliant
- CE certified
- Trademark
- · Factory calibrated certificates

#### **Technical Matrix**

Construction	Inner	SS-304
	Outer	Powder Coated MS
	Doors	Inner wall is of SS 304 &
		outer is of powder coated MS
	Castors	Lockable
Temperature	Controller	PID or PLC (as required)
	Sensor	PT 100 or PT 1000
		(as required)
	Range	2 to 8 deg C or - 15 to 10 deg C
		(Customizable)
	Dsiplay	LCD/LED
Illumination System		Door operated illumination
		system comprises of
		Fluorescent lights
Adj. Alarm limits		Optional
Condenser	<b>Air Circulation</b>	Efficient condenser with
		automatic evaporating
		system (condensate) Forced
	Refrigerant	CFC free or R134
Water reservoir		18 ltrs (Customizable)
Light Intensity		As per requirement
Capacity		1/2/3/4/5/6 (Customizable)
Internal dimensions		Model Specific
Maximum Permitted		155 kg
Load per shelves		
Power Supply		220 V & 50/60 Hz
,		

## **Optional Accessories:**

- Timer (999 min) Real Time programmer Data Acquisition Program Serial Data Port
- Inspection Window in Door Printer report program Access Port

### ACMAS Technologies Inc.

**( €** | An ISO 9001:2000 Company