

# Laboratory Medical Freezer

This medical freezer is designed for laboratory and clinical environments. It features a digital temperature display, secure locking mechanism, and efficient cooling system to maintain stable internal temperatures.



## Product Overview

### Precision Storage for Sensitive Samples

This compact medical freezer is engineered specifically for laboratory and clinical environments, providing a stable 2-8°C temperature range ideal for storing temperature-sensitive materials like diabetes drugs. It features a high-precision electrical thermostat with 0.1°C resolution and an integrated alarming system to ensure sample integrity. Designed for convenience and security, the unit includes a lockable vertical glass door, adjustable feet for stability, and a low-noise, eco-friendly cooling system.

## Performance & Cooling

### Temperature Range

**2 °C**

Minimum Temperature

**8 °C**

Maximum Temperature

Operating Humidity	35% - 75%
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Cooling Technology	Low-noise compressor, Fan-cooled condenser, Fluoride-free refrigerant
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## Control & Monitoring

### Monitoring & Safety

- Data collection system
- Adjustable electrical thermostat
- Temperature deviation alarm system

Thermostat Precision	0.1 °C
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## Physical Specifications

### Dimensions

Specification	Value (mm)
Product Dimensions (W*D*H)	445*458*539
Package Dimensions (W*D*H)	500*525*585

### Design Features

Vertical glass door • Lockable door • Adjustable feet • Internal shelving