

# Commercial Refrigeration Cold Room

This cold room is designed for industrial and commercial refrigeration storage. It is suitable for storing various temperature-sensitive goods, ensuring optimal preservation and longevity.



## ADDITIONAL IMAGES



## Product Overview

### Professional Cold Storage Solution

This industrial-grade cold storage system is engineered for high-efficiency thermal preservation and reliable temperature control. The complete solution integrates advanced polyurethane insulation panels with high-performance refrigeration units and evaporators to ensure optimal storage conditions. Designed for versatility, it is suitable for a wide range of applications including food preservation, medical storage, and industrial cooling requirements.

## Core Components

### Included Components

- Polyurethane heat preservation panels
- Refrigeration condensing units
- Evaporators
- Floor panels and frame
- Door frame heater and stiffening beams
- Pressure balance window

### Suitable Applications

Fruit & Vegetable Preservation, Meat Freezing, Seafood Quick Freezing, Medicine Storage, Ice Making, Workshop Cooling

## Insulation Panels

### Available Thicknesses

- 75
- 100
- 120
- 150

### Technical Specifications

**42 kg/m<sup>3</sup>**

Minimum Density

**900 mm**

Hook Distance

**5 s**

Flame Retardant Rating

### Material Options

Color Steel • Stainless Steel • Embossed Aluminum

### Available Door Types

Hinged Door • Sliding Door

## Refrigeration System

### Compressor Compatibility

- Scroll Type
- Piston Type
- Screw Type

### Performance Highlights

- Fast refrigeration speed
- Low noise and vibration
- Energy saving operation
- High reliability and long service life