



# Microcomputer Cold Storage Room For Fruits And Vegetables With -20°C To 10°C Temperature Range

## Basic Information

- Place of Origin:
- Brand Name: DM

China

DM-JZ-LGJ

Model Number:



### **Product Specification**

	Microcomputer Cold Storage Room, cold room for vegetables and fruits	
Highlight:	Cold Storage Room For Fruits And Vegetables,	
Refrigerant:	R404a/R134a	
Shelf Material:	Galvanized Steel/Stainless Steel	
Warranty:	1 Year/2 Years/3 Years	
Compressor Brand:	Bitzer/ Copeland	
• Door Type:	Sliding/ Hinged	
Evaporator Type:	Air Cooler/Evaporative Condenser	
Insulation Material:	Polyurethane Foam	
Condenser Type:	Air Cooled/Water Cooled	

#### **Product Description:**

A freezer room is a type of warehouse that is designed to artificially generate and maintain a specific temperature for the purpose of storing products. Typically, these rooms are refrigerated to temperatures that are colder than the surrounding environment, creating an ideal storage environment for perishable goods and other temperature-sensitive items.

One popular type of freezer room is the combination cold room, which is built using polyurethane (PU) panels. PU panels are known for their excellent air tightness and heat insulation properties, making them an ideal option for constructing cold rooms. These panels are assembled together to create a structure that provides reliable cooling and storage capabilities.



The combination cold room design offers a range of benefits for businesses that rely on temperature-controlled storage solutions. With its superior insulation and air-tightness, this type of cold room can help to reduce energy costs by maintaining a consistent temperature with minimal energy input. Additionally, the design of these freezer rooms helps to prevent temperature fluctuations that can damage or compromise products, ensuring that they remain in excellent condition until they are ready to be used or sold. Overall, whether you are storing perishable goods, pharmaceuticals, or any other temperature-sensitive items, a freezer room can provide reliable and precise temperature control to ensure your products remain safe and fresh for an extended period of time.

#### **Technical Parameters:**

The following temperature ranges are suitable for various nature-related purposes:

Fruit ripening: above 25C

Processing room: between 12C and 19C

Fruit, vegetable, and dry food storage: between -5C and +10C

Medicine, cake, pastry, and chemical material storage: between 0C and -5C

Ice storage room: between -5C and -10C

Fish and meat storage: between -18C and -25C

Deep freezer, low temperature storage, guick-freeze, blast freezer: between -25C and -40C

When it comes to storing fruits for ripening, the temperature should be above 25C. In the processing room, a temperature range between 12C and 19C is ideal.

For storing fruits, vegetables, and dry food, it is best to maintain a temperature range between -5C and +10C. On the other hand, storing medicine, cake, pastry, and chemical material requires a temperature range between 0C and -5C.

An ice storage room should be kept between -5C and -10C, while fish and meat storage should be maintained between -18C and -25C. The temperature range for deep freezer, low temperature storage, quick-freeze, and blast freezer is between -25C and -40C.



**Applications:** 

There are various types of storage rooms specially designed for different purposes. Some of the most common ones include: Freezer room

Blast freezer

Cold storage

The above mentioned rooms are typically used for storing frozen food items such as meat, fruits and vegetables, and seafood. Another type of cold room is the display cold room, which is often used in supermarkets to showcase chilled products such as beverages and dairy products.

In addition to these, there are also chiller rooms designed for keeping items at a specific temperature below room temperature, as well as logistics cold storages used for the storage and transportation of temperature-sensitive items.

### **Packing and Shipping:**

Product Packaging:

The Fruit Cold Storage Room will be securely packaged in a sturdy cardboard box.

All necessary installation materials and instructions will be included.

Shipping:

The Fruit Cold Storage Room will be shipped via a trusted courier service.

Shipping times may vary depending on the destination, but we will provide you with a tracking number to monitor your shipment.



- Q: What is the brand name of the Fruit Cold Storage Room?
- A: The brand name of the Fruit Cold Storage Room is DM.
- Q: What is the model number of the Fruit Cold Storage Room?
- A: The model number of the Fruit Cold Storage Room is DM-JZ-LGJ.
- Q: Where is the Fruit Cold Storage Room manufactured?
- A: The Fruit Cold Storage Room is manufactured in China.
- Q: What is the temperature range of the Fruit Cold Storage Room?
- A: The Fruit Cold Storage Room has a temperature range of -18°C to 10°C.
- Q: What is the capacity of the Fruit Cold Storage Room?

A: The capacity of the Fruit Cold Storage Room depends on the specific model. Please refer to the product specifications for more information





Q	86-13246760185	sales3@dmllcn.com	Coldroomunit.com
Factory No	o. 1, Wanfeng Aviation	Town, Wozhou Town, Xinchar	ng County, Zhejiang Province