



Acceptable Customized Cold Room Evaporator for Long Service Life in Areas 5 410m2

Our Product Introduction

for more products please visit us on coldroomunit.com

Basic Information

- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-COOLER-DD/DJ/DL
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT,L/C
- Supply Ability: 300000/Year



Product Specification

- Ss Casing: Optional
- Capacity: 2KW~83.6KW
- Col: Copper Fin Type Heat Exchanger
- Cooling Type: Counter Flow
- Hs Code: 8418991000
- Dimensions: Custom
- Expansion Valve: Danfoss
- Area: 5 - 410m2

Product Description



Product Description:

Our **air cooler**, also referred to as an **air-cooled evaporator**, plays a crucial role in **cold storage systems**. It is specifically engineered to **effectively extract heat** from the **cold room** and uphold a **uniformly low temperature**. Constructed using top-notch **copper tubes** and **aluminum fins**, our air coolers are outfitted to deliver **outstanding cooling capabilities, dependability, and energy efficiency**.



Features:

High Efficiency:

Optimized coil design with excellent heat exchange efficiency.

Durable Structure:

Anti-corrosion aluminum fins and galvanized or stainless steel casing for long service life.

Low Noise Operation:

Quiet axial fans ensure smooth airflow with minimal noise.

Easy Installation:

Compact design suitable for ceiling mounting; quick and easy to install.

Wide Temperature Range:

Suitable for both medium and low temperature cold rooms (-5°C to -25°C).

Multiple Models Available:

We offer different sizes and capacities to match various refrigeration needs.



Zhejiang Damai Cold Chain Equipment Co.,Ltd.

Zhejiang Damai Cold Chain Equipment Co., Ltd., is a leading manufacturer of refrigeration units, like condensers, air coolers, all kinds of units, and solution provider for cold storage rooms.

We, Damai Cold Chain, are located in Zhejiang Province China, already supplied our machines, designing and installation services to more than 80 countries and districts clients in the world.

At present, we can supply clients for Bitzer, Copeland, Danfoss, Carrier, Damai and other brands compressors and refrigeration units, we also can supply clients for OEM & ODM service.

We want to establish a bright future with potential partners together!



Technical Parameters:

Capacity	2KW~83.6KW
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Fan	Weiguang
Cooling Type	Counter Flow
Defrost	Hot Gas, Electric, Water
Hs Code	8418991000
Ss Casing	Optional
Customized	Acceptable
Category	Evaporator
Transport Package	Transport Package
Expansion Valve	Danfoss



APPLICATION

Applications:

Fresh food storage (fruits, vegetables, meat, seafood)

When it comes to fresh food storage, including fruits, vegetables, meat, and seafood, proper refrigeration is essential to maintain their freshness and quality. By ensuring that these items are stored in optimal conditions, you can prolong their shelf life and prevent spoilage.

Frozen food warehouses

Frozen food warehouses play a crucial role in the storage and distribution of frozen goods. These warehouses are equipped with industrial refrigeration systems that help to maintain the required low temperatures for preserving frozen food products. Proper organization and temperature control are key factors in ensuring the quality and safety of frozen foods.

Pharmaceutical cold rooms

Pharmaceutical cold rooms are designed to store temperature-sensitive medical products and drugs. These cold rooms are equipped with precise temperature control systems to ensure that the pharmaceuticals are kept at the required temperature to maintain their effectiveness and integrity. Proper storage in pharmaceutical cold rooms is critical to prevent spoilage and ensure the safety of medications.

Supermarket cold display rooms

Supermarket cold display rooms are used to showcase perishable items such as dairy products, meats, and ready-to-eat meals. These display rooms are designed to attract customers while maintaining the freshness and quality of the displayed items. Proper temperature and humidity control are essential to ensure that the products remain safe for consumption and visually appealing to shoppers.

Food processing and preservation

Food processing and preservation involve various techniques to extend the shelf life of food products while maintaining their nutritional value and quality. Refrigeration plays a crucial role in preserving perishable items during processing and storage. Proper handling and storage conditions are essential in food processing to ensure food safety and quality.

Industrial refrigeration systems

Industrial refrigeration systems are used in various settings, including food processing plants, cold storage warehouses, and commercial facilities. These systems are designed to provide efficient cooling and temperature control for a wide range of applications. Regular maintenance and monitoring of industrial refrigeration systems are essential to ensure their optimal performance and reliability.



Customization:

Product Customization Services for the Cold Room Evaporator:

Brand Name: DM

Model Number: DM-COOLER-DD/DJ/DL

Place Of Origin: China

Certification: CE ISO

Minimum Order Quantity: 1

Price: 1000-100000

Packaging Details: Customization

Delivery Time: 20 days

Payment Terms: TT, L/C

Supply Ability: 300000/Year

Housing Material: Iron/galvanized Steel/stainless Steel

Ss Casing: Optional

Capacity: 2KW~83.6KW

Hs Code: 8418991000

Category: Evaporator

Keywords: Evaporator In Refrigeration System, Cold Room Evaporators, Evaporator In Refrigeration System



Support and Services:

The Cold Room Evaporator product comes with comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our technical support team is dedicated to assisting customers with any product-related inquiries, troubleshooting issues, and providing guidance on installation and maintenance procedures. Additionally, our service offerings include regular maintenance checks, repair services, and replacement part availability to keep your Cold Room Evaporator operating efficiently. Our team of skilled technicians is trained to deliver prompt and reliable service to minimize downtime and maximize the lifespan of your equipment.



FAQ:

Q: What is the brand name of the Cold Room Evaporator product?

A: The brand name is DM.

Q: What is the model number of the Cold Room Evaporator product?

A: The model number is DM-COOLER-DD/DJ/DL.

Q: Where is the Cold Room Evaporator product manufactured?

A: The product is manufactured in China.

Q: What certifications does the Cold Room Evaporator product have?

A: The product is certified with CE and ISO.

Q: What is the minimum order quantity for the Cold Room Evaporator product?

A: The minimum order quantity is 1.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



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