



Blast Freezer Type Cold Room Evaporator with Aluminum Fin -35°C To 45°C Ambient Temperature

Our Product Introduction

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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

- Color: All Kinds
- Ambient Temperature: -35°C To 45°C
- Name: Refrigeration Evaporator
- Material Of Fin: Aluminum
- Dimensions: 600mm X 500mm X 400mm
- Cold Room Type: Blast Freezer
- Power Supply: 220V/50Hz
- Area: 5 - 410m2

Product Description



**Experience the Power of Pure
Refreshing Air with DaMai Air-Cooled Air Cooler**

EVAPORATOR



DaMai Air-Cooled Air Cooler

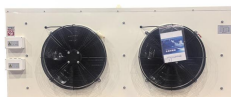
a perfect blend of performance, elegance, and innovation. Designed to deliver a powerful cooling experience with energy efficiency in mind, this advanced air cooler harnesses the natural force of wind and water to provide a refreshing breeze that revitalizes your space.

With its sleek design and whisper-quiet operation, the DaMai cooler is ideal for homes, offices, and industrial environments alike. Engineered with cutting-edge air-cooling technology, it ensures fast, even air distribution while maintaining eco-friendly performance and low operational costs.

Let DaMai transform your environment into a haven of comfort and freshness — naturally cool, effortlessly powerful.

Product Description:

The air cooler, also referred to as an air-cooled evaporator, is a crucial element within refrigeration systems. It is extensively utilized in different categories of cold storage environments such as fresh-keeping rooms, freezer rooms, and low-temperature warehouses. The primary function of the air cooler is to effectively extract heat from the storage area and maintain a consistent distribution of temperature. By serving as a primary heat exchanger, the air cooler aids in the refrigeration process by facilitating the transfer of thermal energy. This ensures that perishable goods stored in the refrigerated spaces remain at the desired temperature, preserving their quality and extending their shelf life.



Features:

High-efficiency aluminum fins and copper tubes for superior heat exchange performance

Low noise axial fans for stable and quiet operation

Compact structure, easy installation and maintenance

Anti-corrosion coating available for humid or special environments

Optional defrosting modes: electric, hot gas, or water defrost



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:

Material	Aluminum/steel/stainless Steel
Application	Cold Storage, Freezer Room, Blast Freezer
Refrigerant	R404a
Name	Refrigeration Evaporator
Cold Room Type	Blast Freezer
Color	All Kinds
Ambient Temperature	-35°C To 45°C
Tube Material	Copper
Area	5 - 410m2
Tube Diameter	9.52mm



APPLICATION

Applications:

Food cold storage rooms are designed for storing fruits, vegetables, dairy products, meat, and seafood. These facilities are equipped with proper refrigeration systems and temperature controls to ensure that perishable items are kept fresh for an extended period. The rooms are structured to maintain optimal conditions for food storage to prevent spoilage and maintain quality.

Pharmaceutical storage facilities are essential for preserving and storing various medicines and drugs at specific temperatures to maintain their efficacy and quality. These storage facilities are equipped with advanced cooling systems and temperature monitoring devices to ensure that the medications are properly stored and do not lose their effectiveness. Proper storage of pharmaceutical products is crucial for patient safety and regulatory compliance.

Flower preservation rooms are specialized environments that are designed to extend the shelf life of cut flowers and maintain their freshness. These storage facilities are equipped with cooling technology to regulate the temperature and humidity levels to prevent wilting and decay of the flowers. Properly preserved flowers can be stored for longer periods and retain their vibrant colors and fragrances.

Logistics cold chain centers play a critical role in maintaining the quality and freshness of perishable goods during transportation and storage. These centers are strategically located along the supply chain to ensure that temperature-sensitive products are handled and stored under controlled conditions. Cold chain logistics help in preserving the integrity of products such as fruits, vegetables, dairy, meat, and seafood, from the point of origin to the end consumer.

Industrial and commercial refrigeration systems are essential for various industries and businesses that require temperature-controlled environments for their operations. These systems are designed to provide reliable cooling solutions for storage facilities, processing plants, and distribution centers. Industrial refrigeration systems are tailored to meet specific requirements, such as temperature control, energy efficiency, and regulations, to ensure the quality and safety of stored products.



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

Cold Room Type: Blast Freezer

Application: Cold Storage, Freezer Room, Blast Freezer

Area: 5 - 410m2

Widely Used: Chemical Industry, Light Industry

Material Of Fin: Aluminum

Keywords: Evaporation Air Cooler, Industrial Evaporator, Cool Room Evaporators



Support and Services:

The Cold Room Evaporator product offers comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our team of experts is dedicated to providing assistance with installation, maintenance, troubleshooting, and any other technical inquiries related to the product.



FAQ:

A: The brand name is DM.

Q: What are the available model numbers for the Cold Room Evaporator?

A: The available model numbers are DM-COOLER-DD, DM-COOLER-DJ, and DM-COOLER-DL.

Q: Where is the Cold Room Evaporator manufactured?

A: The Cold Room Evaporator is manufactured in China.

Q: What certifications does the Cold Room Evaporator have?

A: The Cold Room Evaporator is certified with CE and ISO.

Q: What are the payment terms accepted for purchasing the Cold Room Evaporator?

A: The accepted payment terms are TT (Telegraphic Transfer) and L/C (Letter of Credit).



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