



Long Service Life Evaporator In Refrigeration System for Refrigeration Equipment

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

- Customized: Acceptable
- Tyoe: Air Coler
- Expansion Valve: Danfoss
- Ss Casing: Optional
- Case Material: Stainless Steel Or Steel
- Material: Aluminum
- Fan Type: Axial Fan
- Fan Speed: 800-1400rpm
- Highlight: **Refrigeration System Evaporator,
Long Service Life Evaporator,
Refrigeration Equipment Evaporator**

Product Description



DM-Air Cooler/Evaporator

DM Air Cooler is the four-air-outlet air cooler is specifically engineered for large cold storage rooms requiring uniform temperature distribution. Featuring a triple-directional airflow design, this unit ensures even cooling across wide spaces, minimizing temperature gradients and improving overall storage efficiency. Built with high-quality aluminum fins and copper tubing, it delivers excellent heat exchange performance while maintaining low energy consumption. Ideal for medium to low temperature applications, this air cooler combines reliability, durability, and ease of maintenance.



Product Description:

Welcome to Zhejiang Damai Cold Chain Equipment Co., Ltd.

We take great pride in introducing our high-efficiency air coolers (evaporators) that are meticulously designed to meet the stringent requirements of contemporary cold storage and refrigeration systems. Our evaporators feature an air-cooled design and are fitted with robust axial fans to guarantee swift and consistent air circulation throughout the cold room.



Features:

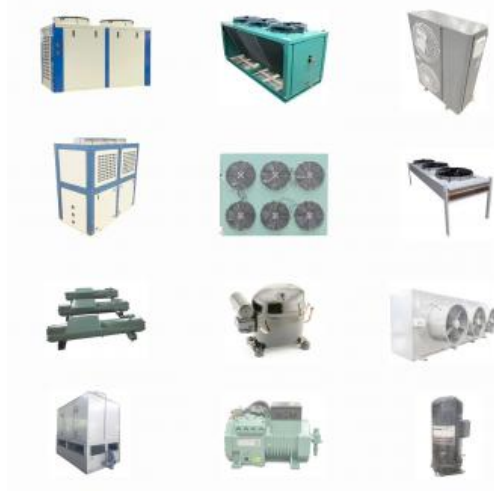
High Performance: Optimized coil design for superior heat exchange efficiency and fast temperature reduction.

Reliable Operation: Equipped with durable axial flow fans for low-noise, high-airflow performance.

Anti-Corrosion Design: The casing is made from high-quality aluminum or coated steel, resistant to corrosion and suitable for humid or low-temperature environments.

Easy Maintenance: Compact structure with convenient access to internal components, making routine maintenance simple and efficient.

Energy Efficient: Designed for low power consumption while maintaining stable and reliable cooling performance.



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
Standard Power Supply	380V-3phase-50hz

Fan Quantity	1pcs To 2,3,4 Pcs
Expansion Valve	Danfoss
Cooling Type	Counter Flow
Fan Type	Axial Fan
Air Throw	9m 15meters
Fan Speed	800-1400rpm
Cold Room Type	Cold Storage (Cold Room)
Type	Air Cooler



Applications:

Cold storage warehouses are used for storing fruits, vegetables, and meat at low temperatures to maintain their freshness and quality. These facilities are designed to control temperature and humidity levels to preserve the perishable goods for longer periods.

Frozen food processing and blast freezing chambers are essential in the food industry for preserving and extending the shelf life of various food products. Blast freezing helps to quickly freeze food items, reducing the formation of ice crystals and maintaining their texture and flavor.

Pharmaceutical and medical cold rooms are used to store temperature-sensitive medications, vaccines, and medical supplies at controlled temperatures. These specialized cold storage facilities play a crucial role in ensuring the efficacy and safety of pharmaceutical products.

Supermarkets, logistics centers, and food distribution facilities also utilize cold storage solutions to keep perishable items fresh and safe for consumption. Proper temperature control in these facilities is necessary to prevent food spoilage and meet regulatory requirements for food safety.



Customization:

Product Customization Services for 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
Expansion Valve: Danfoss
Fan Quantity: 1pcs To 2,3,4 Pcs
Air Throw: 9m - 15 meters
Service Life: Long
Type: Air Cooler
Keywords: Cool Room Evaporators, Evaporation Air Cooler, Cold Room Air Cooler



Support and Services:

The Product Technical Support and Services for the Cold Room Evaporator product include:

- Installation guidance and support
- Troubleshooting assistance for any issues
- Regular maintenance recommendations
- Access to product manuals and documentation



FAQ:

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 hold?

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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