



Refrigerant R404a Commercial Evaporative Air Cooler for Cold Storage Nmae Refrigeration Evaporator

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

- Refrigerant: R404a
- Dimensions: 600mm X 500mm X 400mm
- Nmae: Refrigeration Evaporator
- Cold Room Type: Blast Freezer
- Widely Used: Chemical Industry, Light Industry
- Housing Material: Iron/galvanized Steel/stainless Steel
- Tube Material: Copper
- Power Supply: 220V/50Hz
- Highlight: **Commercial Evaporative Air Cooler,
Cold Storage Evaporative Air Cooler,
Nmae Refrigeration Evaporative Air Cooler**

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, which is also referred to as an air-cooled evaporator, is a critical element within refrigeration systems. It is extensively utilized in different kinds of cold storage facilities 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 consistent temperature distribution. In refrigeration applications, the air cooler is indispensable for maintaining the desired conditions for preserving goods and products. By efficiently absorbing heat, the air cooler contributes to the overall effectiveness of the refrigeration system. Its role in ensuring that the storage space remains at the appropriate temperature is vital for protecting perishable items and maintaining quality.



Features:

High-efficiency aluminum fins and copper tubes are used to provide exceptional heat exchange performance. The combination of these materials ensures superior efficiency in transferring heat.

To ensure stable and quiet operation, low noise axial fans are incorporated into the design. These fans are carefully selected for their ability to provide a quiet cooling solution.

The unit features a compact structure, which makes it easy to install and maintain. This design ensures that the system can be easily integrated into a variety of environments.

An anti-corrosion coating option is available for use in humid or specialized environments. This coating provides added protection and durability, extending the lifespan of the equipment.

Users have the option to choose from different defrosting modes, including electric, hot gas, or water defrost. This flexibility allows for customization based on specific requirements and conditions.



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:

Color	All Kinds
Housing Material	Iron/galvanized Steel/stainless Steel
Dimensions	600mm X 500mm X 400mm
Application	Cold Storage, Freezer Room, Blast Freezer
Widely Used	Chemical Industry, Light Industry
Material	Aluminum/steel/stainless Steel
Tube Diameter	9.52mm
Ambient Temperature	-35°C To 45°C
Area	5 - 410m2
Refrigerant	R404a



Applications:

Food cold storage rooms are designed to store various perishable items including fruits, vegetables, dairy products, meat, and seafood at low temperatures. These rooms are equipped with refrigeration units to maintain the freshness and quality of the stored food items.

Pharmaceutical storage facilities are specialized spaces used for storing pharmaceutical products at controlled temperatures to ensure their efficacy and stability. These facilities have strict temperature and humidity controls to meet regulatory requirements and protect the integrity of the stored medications.

Flower preservation rooms are tailored environments that provide optimal conditions for preserving the freshness and beauty of flowers. These rooms are equipped with cooling systems and controlled atmospheres to extend the shelf life of flowers and keep them looking vibrant.

Logistics cold chain centers play a crucial role in maintaining the integrity of products throughout the supply chain. These centers manage the temperature-sensitive distribution of goods, ensuring that items such as food, pharmaceuticals, and other perishable goods are transported and stored in appropriate conditions.

Industrial and commercial refrigeration systems are vital for various industries to preserve goods and materials at low temperatures. These systems are commonly used in manufacturing plants, warehouses, and retail stores to store products like food, chemicals, and other perishable items, ensuring their quality and safety.



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

Refrigerant: R404a

Widely Used: Chemical Industry, Light Industry

Tube Material: Copper

Cold Room Type: Blast Freezer

Area: 5 - 410m2

Keywords: Evaporator In Refrigeration System, Commercial Evaporative Air Cooler, Cold Room Air Cooler



Support and Services:

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

- Installation assistance for proper setup and configuration
- Troubleshooting guidance for any operational issues
- Maintenance recommendations to ensure optimal performance
- Product training and user manuals for efficient usage



FAQ:

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

A: The brand name is DM.

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

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

Q: What is the place of origin for the Cold Room Evaporator?

A: The product is manufactured in China.

Q: What certifications does the Cold Room Evaporator have?

A: The product is certified with CE and ISO standards.

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

A: The minimum order quantity is 1 unit.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province