



Counter Flow Cooling Type Cold Room Evaporator for Air Area 7m2 To 500m2 Customizable Acceptable

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

- Fin Color: White
- Area: 5 - 410m2
- Cooling Type: Counter Flow
- Fan: Weiguang
- Defrosting: Electrical
- Storage: Low Temperature Storage
- Dimensions: 600mm X 500mm X 400mm
- Coil Type: Copper Tube And Aluminum Fin
- Highlight: Customizable Cold Room Evaporator,
Counter Flow Cold Room Evaporator,
Air Area Cold Room Evaporator

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-cooled evaporator, commonly referred to as a cooling fan unit or air cooler, plays a crucial role in contemporary refrigeration systems. This component is specifically engineered to effectively extract heat from the refrigerated storage area and release it by means of forced air circulation. As a result, it helps maintain a consistent and evenly distributed temperature environment.

In modern refrigeration setups, the air-cooled evaporator serves as a vital element for ensuring proper cooling functionality. Its primary function is to remove heat from the cold storage space and distribute it externally through the circulation of air. This process facilitates the creation of a stable temperature climate required for preserving items at the desired level of freshness.



Features:

High Efficiency Heat Exchange: Equipped with aluminum fins and copper tubes for optimal thermal conductivity and quick cooling performance.

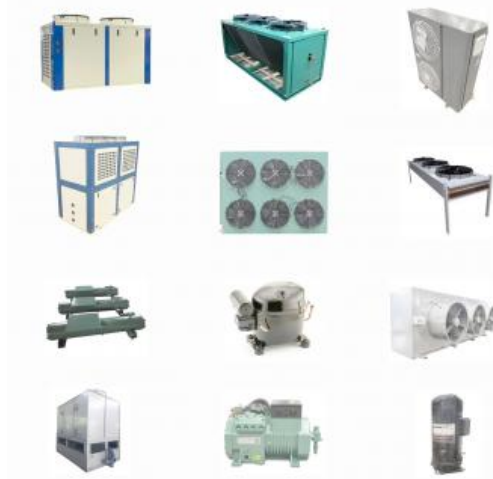
Low Noise Operation: Specially designed axial fans ensure quiet and stable operation, suitable for noise-sensitive environments.

Corrosion Resistance: The coil surface is treated with anti-corrosive coating to extend the service life in humid or acidic environments.

Reliable Defrosting: Includes options for electric, hot gas, or water defrosting to maintain consistent cooling performance.

Compact Design: Lightweight and space-saving, easy to install and maintain in various cold storage layouts.

Wide Temperature Range: Suitable for both medium-temperature (0°C to +5°C) and low-temperature (-18°C to -25°C) applications.



Zhejiang Damai Cold Chian 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:

| | |
|-----------------|-------------------------|
| Fin Material | Aluminum |
| Expansion Valve | Danfoss |
| Dimensions | 600mm X 500mm X 400mm |
| Customized | Acceptable |
| Fin Color | White |
| Area | 5 - 410m2 |
| Storage | Low Temperature Storage |
| Air Area | 7m2 To 500m2 |
| Defrosting | Electrical |
| Fan | Weiguang |



APPLICATION

Applications:

Cold Storage Rooms:

Cold storage rooms are utilized for the storage of fruits, vegetables, dairy products, seafood, and meat to maintain their freshness and quality over time.

Food Processing Facilities:

Food processing facilities play a crucial role in upholding hygiene standards and controlling temperature in the processing and packaging zones to ensure food safety.

Logistics and Distribution Centers:

Logistics and distribution centers prioritize consistent refrigeration to uphold the quality and safety of products throughout the cold chain warehousing process.

Supermarkets and Hypermarkets:

Supermarkets and hypermarkets commonly integrate display refrigerators and walk-in freezers to showcase and store perishable goods such as fresh produce and meats for customers' convenience.



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: 300,000/Year
Area: 5-410m2
Fin Spacing: 4.5mm
Air Area: 7m2 to 500m2
Expansion Valve: Danfoss
Frequency: 60Hz
Keywords: Evaporator In Refrigeration System, Cool Room Evaporators, Cold Room Evaporators



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 maintenance and operation.

In addition, we offer professional installation services to help customers set up the Cold Room Evaporator correctly and efficiently.

For ongoing support, we provide regular maintenance services to keep the product in top condition and prolong its lifespan.

Our commitment to quality technical support and services ensures that customers can rely on the Cold Room Evaporator for their cooling needs with peace of mind.



FAQ:

Q: What is the Brand Name of the Cold Room Evaporator?

A: The Brand Name of the Cold Room Evaporator is DM.

Q: What is the Model Number of the Cold Room Evaporator?

A: The Model Number of the Cold Room Evaporator is DM-COOLER-DD/DJ/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 is the minimum order quantity for the Cold Room Evaporator?

A: The minimum order quantity for the Cold Room Evaporator is 1.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



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