



Industrial Aluminum Commercial Evaporative Air Cooler for Optimal Cooling Performance

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

- Material: Aluminum/steel/stainless Steel
- Material Of Fin: Aluminum
- Power Supply: 220V/380V/415V
- Power Source: Electric
- Widely Used: Chemical Industry, Light Industry
- Fin Distance: 4.5mm Or Customized
- Color: All Kinds
- Fan Qty: 1~4
- Highlight: **Industrial Aluminum Evaporative Air Cooler,
Commercial Evaporative Air Cooler,
Optimal Cooling Performance Evaporative Air Cooler**

Product Description



DM-Air Cooler/Evaporator

DM Air Cooler is the three-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:

The air cooler, also referred to as an evaporator, plays a vital role in refrigeration systems that are utilized for cooling air within cold rooms and other controlled environments. This component functions by moving air over finned coils that hold refrigerant at a low temperature, effectively decreasing the air temperature and preserving ideal storage conditions.

Constructed with durable materials and a compact design, the air cooler guarantees dependable operation in commercial as well as industrial settings.



Features:

High-efficiency aluminum fin and copper tube heat exchanger

Low-noise axial or centrifugal fans for uniform air distribution

Available in ceiling-mounted, wall-mounted, and dual airflow designs

Electric or hot gas defrost options

Anti-corrosion coating for long service life in humid environments

Easy installation, cleaning, and maintenance access



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, Danai 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:

Technical Parameters	Details
Fan	Weiguang

Power Source	Electric
Power Supply	220V/380V/415V
Material Of Fin	Aluminum
Area	5 - 410m2
Material	Aluminum/steel/stainless Steel
Fin Distance	4.5mm Or Customized
Color	All Kinds
Capacity	2KW~83.6KW
Widely Used	Chemical Industry, Light Industry



Applications:

Walk-in freezers and cold storage rooms are essential for maintaining the quality and safety of perishable goods. These facilities are designed to control temperature and humidity levels to prevent food spoilage and extend the shelf life of products.

Food processing and preservation facilities play a crucial role in ensuring that food items are prepared, stored, and distributed safely. These facilities use advanced equipment and technology to maintain the freshness and quality of food products throughout the processing and storage stages.

Supermarkets rely on refrigerated display areas to showcase a wide variety of fresh produce, dairy products, and meat. These refrigeration units help keep food items at the appropriate temperature to preserve their quality and ensure food safety for customers. Pharmaceutical and biomedical cold chain environments are specially designed to store and transport temperature-sensitive medications, vaccines, and biological samples. These controlled environments help prevent spoilage and maintain the efficacy of medical products throughout the supply chain.

Logistics centers and distribution warehouses requiring climate control use HVAC systems and temperature-controlled storage solutions to manage inventory effectively. These facilities ensure that products are stored under optimal conditions to prevent damage and maintain quality during transportation and storage.



Customization:

Cold Room Air Cooler Product Customization Services:

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
Storage: Low Temperature Storage
Power Source: Electric
Fin Distance: 4.5mm Or Customized
Color: All Kinds
Frame: Stainless Steel, Galvanized Steel
Evaporation Air Cooler Product Customization Services:
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
Storage: Low Temperature Storage
Power Source: Electric
Fin Distance: 4.5mm Or Customized
Color: All Kinds
Frame: Stainless Steel, Galvanized Steel
Evaporator In Refrigeration System Product Customization Services:
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
Storage: Low Temperature Storage
Power Source: Electric
Fin Distance: 4.5mm Or Customized
Color: All Kinds
Frame: Stainless Steel, Galvanized Steel



Support and Services:

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

- Installation guidance and support
- Troubleshooting assistance for any operational issues
- Maintenance recommendations and tips
- Product performance optimization suggestions
- Warranty coverage and claim process information



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: 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: It 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.



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