



## Superior Cooling with Commercial Evaporative Air Cooler Centrifugal Fan and Aluminum Coil Material

Our Product Introduction

for more products please visit us on [coldroomunit.com](http://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

- Fan Motor: Axial Fan
- Defrost Type: Electric/Hot Gas
- Fin Spacing: 4-12 Mm
- Transport Package: Transport Package
- Coil Material: Copper/Aluminum
- Evaporating Area: 7-180 Square Meter
- Coil Type: Copper Tube And Aluminum Fin
- Fan Type: Axial/Centrifugal

## Product Description



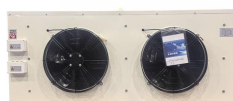
### DM-Air Cooler/Evaporator

**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:

The air cooler, also known as an air-cooled evaporator, plays a crucial role in modern cold storage refrigeration systems. This component is tasked with absorbing heat from the storage environment to maintain stable low temperatures for effective product preservation. Engineered for efficiency, durability, and widespread compatibility, our air coolers are designed to deliver consistent performance in various cold storage applications.



### Features:

#### High-Efficiency Heat Exchange

Equipped with aluminum fin and copper tube heat exchangers for optimal thermal conductivity and rapid cooling.

#### Low Noise Axial Fans

Energy-saving, low-noise axial flow fans ensure powerful air circulation with minimal disturbance.

#### Even Air Distribution

Specially designed fan blade angle and casing structure provide uniform air flow across the entire storage space.

#### Anti-Corrosion Coating

All evaporator coils and casing surfaces are treated with corrosion-resistant coatings, suitable for humid or low-temperature environments.

#### Multiple Defrosting Options

Available with electric defrosting, hot gas defrosting, or water defrosting to meet various operational needs.

#### Flexible Mounting and Compact Design

Ceiling-mounted design saves valuable floor space and is easy to install and maintain.

#### Wide Temperature Range Support

Models available for high-, medium-, and low-temperature applications, ranging from +5°C to -30°C.



## 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	According To Customers
Fan Type	Axial/Centrifugal
Ss Casing	Available
Coil Type	Copper Tube And Aluminum Fin
Fan Motor	Axial Fan
Transport Package	Transport Package
Application	Cold Storage
Evaporating Area	7-180 Square Meter
Fin Material	Aluminum
Hs Code	8418951000



Applications:

- Fruit and Vegetable Cold Storage**  
Maintains optimal humidity and temperature to prevent spoilage and extend shelf life.
- Meat and Seafood Storage**  
Ensures rapid cooling and stable low-temperature environments for freshness and hygiene.
- Pharmaceutical Cold Rooms**  
Supports precise temperature control and hygiene compliance for sensitive medical products.
- Frozen Food Warehouses**  
Compatible with ultra-low temperature freezing rooms to keep products consistently frozen.
- Logistics and Distribution Centers**  
Ideal for centralized cooling systems in refrigerated logistics hubs and cross-docking facilities.



## Customization:

Product Customization Services for Industrial Evaporator.-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

Fan Type: Axial/Centrifugal

Application: Cold Storage

Fin Spacing: 4-12 mm

Defrost Type: Electric/Hot Gas

Coil Type: Copper Tube And Aluminum Fin

Product Attributes: Air Cooled Evaporator, Cool 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 team of skilled technicians is available to assist with any technical inquiries or issues that may arise during installation, operation, or maintenance of the evaporator unit.

Our technical support includes troubleshooting guidance, product documentation, and expert advice to help resolve any potential challenges quickly and efficiently. In addition, we offer regular maintenance services to keep the Cold Room Evaporator in top condition, prolonging its lifespan and maximizing its efficiency.

With our dedicated technical support team and range of services, you can trust that your Cold Room Evaporator will continue to deliver reliable cooling performance for years to come.



## FAQ:

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

A: The brand name is DM.

**Q: What is the model number of the Cold Room Evaporator?**

A: The model number 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 is 1.



**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