



1.5-10kW Cooling Capacity Cold Room Evaporator equipped with External Rotor Motor and 9m Air Throw

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

- Widely Used: Chemical Industry, Light Industry
- Coil Tube: Copper
- Fan Motor: External Rotor Motor
- Power Supply: 220V/50Hz
- Cold Room Type: Cold Storage (Cold Room)
- Material Of Fin: Material Of Fin
- Refrigerant: R404A
- Fan Type: Axial Fan

Product Description



DM-Air Cooler/Evaporator

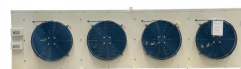
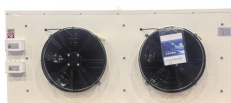
DM Air Cooler is the three-air-outlet air cooler is specifically engineered for large cold storage rooms requiring uniform temperature distribution. Featuring a triple-directional airflow design, this unit ensures even cooling across wide spaces, minimizing temperature gradients and improving overall 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:

Our air coolers, also known as air-cooled evaporators, are high-performance heat exchange units designed for cold storage and refrigeration systems. By circulating cold refrigerant through internal copper tubes and aluminum fins, they effectively absorb heat from the storage space, maintaining stable low temperatures.

We offer a wide range of models to meet various capacity needs, and all our products can be customized — from overall dimensions to copper tube thickness — ensuring they match your exact project specifications.



Features:

Efficient Heat Exchange

High-quality aluminum fins and internal grooved copper tubes ensure fast and uniform cooling.

Quiet Operation

Low-noise axial fans provide powerful airflow with minimal sound.

Anti-Corrosion Materials

Surface-coated casing and corrosion-resistant coils extend product lifespan even in humid or salty environments.

Easy Installation & Maintenance

Compact design, accessible panels, and standard mounting holes reduce installation time.

Full Customization

Dimensions, fan size, fin spacing, copper tube thickness, and casing materials can all be tailored to your specific needs.

Defrosting Options Available

Electric, hot gas, and water defrosting systems can be configured according to your environment.



Technical Parameters:

Key Words	Air Cooler
Fan Motor	External Rotor Motor
Coil Tube	Copper
Color	White
Material Of Fin	Material Of Fin
Casing Color	White
Cold Room Type	Cold Storage (Cold Room)
Temperature	Customization/12 -31
Air Throw	9meters
Refrigerant	R404A



Applications:

- * Cold Storage Rooms (0~10°C)
- ? Freezer Rooms (-18°C and below)
- ? Seafood and Meat Storage
- ? Fruit and Vegetable Preservation
- ? Pharmaceutical and Medical Cold Rooms
- ? Grain or Seed Storage
- ? Industrial and Laboratory Refrigeration



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

Air Throw: 9 meters

Color: White

Material Of Fin: Material Of Fin

Refrigerant: R404A

Key Words: Air Cooler

Keywords: Cool Room Evaporators, Evaporator In Refrigeration System



Support and Services:

The Cold Room Evaporator product offers comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our team of experts is dedicated to providing timely assistance with installation, troubleshooting, and maintenance of the product. Additionally, we offer training programs and resources to help customers maximize the efficiency and lifespan of their Cold Room Evaporator. Count on us for reliable technical support and service to address any product-related issues and enhance your overall experience.



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