



Low Temperature Storage Cold Room Evaporator with Aluminum Fin and All Kinds of Fin

Basic Information

- Brand Name:
- Certification: CE ISO

DM

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TT,L/C

- Model Number: DM-COOLER-DD/DJ/DL
- Minimum Order
 Quantity:
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms:
- Supply Ability: 300000/Year



Product Specification

Power Source:	Electric
Material Of Fin:	Aluminum
Material:	Aluminum/steel/stainless Steel
• Fan Qty:	1~4
Color:	All Kinds
• Frame:	Stainless Steel, Galvanized Steel
• Fin Distance:	4.5mm Or Customized
Storage:	Low Temperature Storage
Highlight:	Low Temperature Storage Cold Room Evaporator , Aluminum Fin Cold Room Evaporator





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.

The air cooler, also referred to as an evaporator, plays a crucial role in refrigeration systems that are employed to cool air within cold

rooms and other controlled environments. Its primary function involves moving air over finned coils that house refrigerant with low temperatures, effectively lowering the air temperature and upholding ideal storage conditions. Crafted using durable materials and featuring a compact structure, the air cooler guarantees dependable operation in commercial as well as industrial environments. Its design is optimized for efficient performance, ensuring that air is efficiently cooled inside the designated area.



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



Technical Parameters:

Power Source

Electric

Fin Distance	4.5mm Or Customized
Fan	Weiguang
Area	5 - 410m2
Storage	Low Temperature Storage
Material	Aluminum/steel/stainless Steel
Fan Qty	1~4
Frame	Stainless Steel, Galvanized Steel
Material Of Fin	Aluminum
Power Supply	220V/380V/415V



Applications:

Walk-in freezers and cold storage rooms are essential components of various industries, providing the necessary temperature-controlled . environment for storing perishable goods. These facilities play a crucial role in maintaining the quality and safety of food products by keeping them at optimal temperatures.

In the realm of food processing and preservation, specialized conditions are needed to ensure that products remain fresh and free from contamination. Cold storage facilities are utilized to extend the shelf life of food items and maintain their quality throughout the supply chain.

Supermarkets rely on refrigerated display areas to showcase a wide range of perishable goods such as dairy products, meats, and produce. These refrigeration units help to keep the products at the right temperature, ensuring that they stay fresh and appealing to customers.

Pharmaceutical and biomedical industries require stringent temperature controls to safeguard the integrity and efficacy of their products. Cold chain environments are crucial for preserving vaccines, medications, and other sensitive materials that must be stored at specific temperatures to remain viable.

Logistics centers and distribution warehouses that handle temperature-sensitive goods need to implement climate control systems to maintain the desired conditions for storage and transportation. These facilities play a critical role in ensuring that products are delivered in optimal condition to their intended destinations.



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-\$100,000 Packaging Details: Customization Delivery Time: 20 days Payment Terms: TT, L/C Supply Ability: 300,000/Year Material: Aluminum/steel/stainless Steel Power Supply: 220V/380V/415V Storage: Low Temperature Storage Area: 5 - 410m2 Power Source: Electric Keywords: Commercial Evaporative Air Cooler, Evaporator In Refrigeration System, Cold Room Air Cooler



Support and Services:

- Our product technical support and services for the Cold Room Evaporator include:
- Installation guidance and support to ensure proper setup and functionality.
- Troubleshooting assistance to address any issues or malfunctions with the product.
- Regular maintenance recommendations to prolong the lifespan and efficiency of the Cold Room Evaporator.
- Product training sessions for users to maximize the benefits and features of the evaporator.
- Warranty services to provide coverage for any potential defects or issues within the specified period.



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: It is manufactured in China.
- Q: What certifications does the Cold Room Evaporator have?
- A: It 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.

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