



Weiguang Fan and White Fin Evaporation Air Cooler for Industrial Cooling **Needs**

Basic Information

• Brand Name: DM

CE ISO · Certification:

• Model Number: DM-COOLER-DD/DJ/DL

• Minimum Order Quantity:

• Price: 1000-100000 · Packaging Details: Customization

• Delivery Time: 20day • Payment Terms: TT,L/C

• Supply Ability: 300000/Year



Product Specification

600mm X 500mm X 400mm • Dimensions:

· Expansion Valve: **Danfoss**

• Air Area: 7m2 To 500m2

Coil Type: Copper Tube And Aluminum Fin

White • Fin Color: • Frequency: 60Hz · Customized: Acceptable

• Fin Material:

Aluminum • Highlight: Industrial Cooling Evaporation Air Cooler,

White Fin Evaporation Air Cooler





Experience the Power of Pure Refreshing Air with DaMai Air-Cooled Air Cooler

M 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 setups. Its primary function is to effectively extract heat from the refrigerated storage area and then expel it via forced air circulation. This process helps in maintaining a consistent and even temperature environment.

By absorbing heat from the cold storage space, the air-cooled evaporator ensures that the refrigeration system operates efficiently. The forced air circulation facilitates the dissipation of heat, preventing any temperature fluctuations that could compromise the freshness and quality of stored goods.









Features:

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

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.



Technical Parameters:

Series	SDL/SDD
Storage	Low Temperature Storage
Area	5 - 410m2
Coil Type	Copper Tube And Aluminum Fin
Fin Color	White
Fan	Weiguang
Expansion Valve	Danfoss
Customized	Acceptable
Fin Material	Aluminum
Frequency	60Hz



Applications:

Cold Storage Rooms: These specialized facilities are designed for the storage of fruits, vegetables, dairy products, seafood, and meat to keep them fresh for longer periods. They are equipped with refrigeration systems to maintain the required low temperatures.

Food Processing Facilities: These facilities play a crucial role in ensuring food safety by upholding strict hygiene standards and controlling temperatures throughout the processing and packaging stages. This is essential for preventing the growth of harmful bacteria.

Logistics and Distribution Centers: These centers are responsible for maintaining consistent refrigeration within cold chain warehouses to preserve the quality of perishable goods during storage and transportation. Proper temperature control is vital for preventing spoilage.

Supermarkets and Hypermarkets: These retail establishments incorporate refrigeration units like display refrigerators and walk-in freezers to store chilled and frozen products. By keeping items at the right temperature, these facilities ensure the freshness and safety of the goods available to customers.



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: 1000-100000

Packaging Details: Customization

Delivery Time: 20 days Payment Terms: TT, L/C Supply Ability: 300000/Year

Dimensions: 600mm X 500mm X 400mm

Fan: Weiguang Frequency: 60Hz

Cooling Type: Counter Flow Coil Type: Copper Tube And Aluminum Fin



Support and Services:

Our Product Technical Support team for the Cold Room Evaporator is dedicated to providing assistance with any technical issues or questions you may have regarding the product. We offer comprehensive support services to ensure that your Cold Room Evaporator operates efficiently and effectively.

Our services include installation guidance, troubleshooting support, maintenance recommendations, and product training. Our team of experts is available to help you optimize the performance of your Cold Room Evaporator and address any technical challenges you may encounter

For the best experience with your Cold Room Evaporator, rely on our Product Technical Support and Services to keep your equipment running smoothly.



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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