



Cold Storage Counter Flow Cold Room Evaporator for Chemical Industry Widely Used Cooling Type

Basic Information

- Brand Name:
- Certification: CE ISO

DM

1

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

• Function:	Refrigeration
Service Life:	Long
• Widely Used:	Chemical Industry, Light Industry
Evaporating Area:	7-180 Square Meter
Material:	Aluminum/steel/stainless Steel
• Expansion Valve:	Danfoss
Series:	DD
Defrost:	Hot Gas, Electric, Water



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

EVAPORATOR

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:

Our air-cooled evaporator is a highly efficient and reliable cooling solution designed for use in various cold storage and refrigeration systems. Engineered with precision and built from high-quality materials, this unit ensures rapid and uniform air circulation, optimal cooling performance, and long service life even in demanding environments.

When it comes to maintaining temperatures in cold storage facilities or refrigeration systems, our air-cooled evaporator stands out as a top choice. Its advanced design enables it to efficiently cool the air and distribute it evenly, resulting in the preservation of stored goods at the desired temperature for extended periods.

The exceptional performance of our air-cooled evaporator is a result of its meticulous engineering and use of premium materials. This unit is designed to withstand rigorous conditions and deliver consistent cooling performance, making it a dependable choice for demanding applications that require reliable and efficient cooling systems.



Features:

High Efficiency Heat Exchange: Aluminum fins and copper tubes provide excellent thermal conductivity for fast and uniform cooling. Quiet and Powerful Fans: Equipped with low-noise, high-efficiency axial fans for stable airflow and energy-saving operation. Anti-Corrosion Coating: The housing and coils are treated with anti-corrosion coating for extended durability, even in humid or salty environments.

Easy Installation and Maintenance: Compact design with accessible components simplifies installation and routine service. Defrost Options Available: Electric, hot gas, or water defrost systems can be customized based on your application needs.



Technical Parameters:

Air Throw	9m 15 meters
Customized	Acceptable
Name	Refrigeration Evaporator
Series	DD
Cold Room Type	Cold Storage (Cold Room)
Frequency	60Hz
Cooling Type	Counter Flow
Evaporator Type	Finned Tube
Material	Aluminum/steel/stainless Steel
Function	Refrigeration



Applications:

Cold Rooms and Freezers are essential for storing various perishable items such as fruits, vegetables, meat, seafood, and dairy-products. These storage solutions help in maintaining the freshness and quality of the stored goods by providing a controlled temperature environment.

Food Processing and Storage Facilities rely on cold rooms and freezers to preserve ingredients, semi-finished, and finished products. These facilities ensure that food items remain safe for consumption and meet quality standards throughout the manufacturing and storage processes.

Supermarket Cold Storage Systems play a crucial role in ensuring that perishable goods are maintained at optimal temperatures to prolong their shelf life. These systems help supermarkets to efficiently manage their inventory and offer fresh products to customers. Pharmaceutical and Medical Cold Storage facilities are designed to store temperature-sensitive medications, vaccines, and biological samples. Maintaining specific temperature conditions is critical in preserving the efficacy and integrity of these products for medical use. Logistics Warehouses and Distribution Centers utilize cold storage solutions to manage the storage and transportation of perishable goods. These facilities ensure that products are stored at the right temperature during transit, reducing the risk of spoilage and ensuring timely delivery 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 Evaporating Area: 7-180 Square Meter Cooling Type: Counter Flow Widely Used: Chemical Industry, Light Industry Expansion Valve: Danfoss Evaporator Type: Finned Tube Keywords: Air Cooled Evaporator, Evaporator In Refrigeration System, Evaporation Air Cooler



Support and Services:

The Cold Room Evaporator product comes with comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our technical support team is available to assist with installation, troubleshooting, and maintenance of the evaporator unit. Additionally, we offer regular maintenance services to prolong the lifespan of the product and maximize its efficiency. Our goal is to provide reliable and efficient support to help you get the most out of your Cold Room Evaporator.



Packing and Shipping:

This Cold Room Evaporator is carefully packaged to ensure its safety during shipping. The product is wrapped in protective materials and

