



Galvanized Steel Casing Material Evaporation Air Cooler for Low Temperature Storage Applications

Our Product Introduction

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Basic Information

- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-COOLER-DD
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT,L/C
- Supply Ability: 300000/Year



Product Specification

- Casing Material: Galvanized Steel
- Evaporating Temperature: -35°C To -5°C
- Production Capacity: 5000000000pieces/Year
- Wind Flow: 30000m3/h
- Standard Power Supply: 380V-3phase-50hz
- Heat Transfer Efficiency: High
- Cooling Capacity: 1.5-10kW
- Housing Material: Iron/galvanized Steel/stainless Steel
- Highlight: **Evaporation Air Cooler,
Low Temperature Storage Air Cooler,
Galvanized Steel Air Cooler**



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:

The Air-Cooled Evaporator in Refrigeration Systems

The air-cooled evaporator is a highly efficient heat exchange device widely used in cold storage rooms, refrigerated cabinets, and other refrigeration systems. It operates by using fans to force air circulation, allowing the air to exchange heat with the refrigerant inside the evaporator, thereby achieving rapid cooling.

Compact Structure and Easy Installation

This product features a compact structure and easy installation. It is constructed with high-quality copper tubes and aluminum fins, offering excellent thermal conductivity and corrosion resistance. Equipped with high-efficiency, low-noise fans, it ensures uniform and stable cooling, making it suitable for storing fruits, vegetables, meat, seafood, and more.

Various Models for Different Needs

Various models and airflow capacities are available to meet different refrigeration needs, making it an ideal solution for a wide range of cold storage applications.



Features:

The air-cooled evaporator is specifically designed to deliver top performance in refrigeration systems. Its compact and robust construction incorporates high-efficiency copper tubes and aluminum fins to promote exceptional heat transfer. Equipped with low-noise axial fans, this unit ensures consistent air distribution and precise temperature regulation.

For enhanced durability in differing environments, anti-corrosion coatings and stainless steel casing alternatives are provided. Its simple maintenance requirements and adaptable installation choices make it ideal for a variety of setups. The unit is also compatible with rapid defrosting systems, enhancing operational efficiency.



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:

Technical Parameter	Value
Wind Flow	30000m3/h
Col	Copper Fin Type Heat Exchanger
Cooling Capacity	1.5-10kW
Condition	New
Storage	Low Temperature Storage
Color	White
Power Source	Electric
Heat Transfer Efficiency	High
Casing Material	Galvanized Steel
Evaporating Temperature	-35°C To -5°C



Applications:

This product is commonly utilized in a variety of settings including cold storage rooms, walk-in freezers, refrigerated warehouses, and display refrigeration units. Its applications extend to preserving perishable items like fruits, vegetables, meat, seafood, dairy products, and pharmaceuticals effectively.

This versatile product is well-suited for a range of environments including supermarkets, food processing facilities, logistics centers, and agricultural storage applications. Its ability to maintain the required temperature levels makes it an essential solution for ensuring the freshness and quality of stored goods.



Customization:

Product Customization Services for the Cold Room Evaporator:

Brand Name: DM

Model Number: DM-COOLER-DD

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

Temperature: High, Medium, Low Temperature

Production Capacity: 5000000000 pieces/Year

Power Source: Electric

Fin Type: Slotted Fin

Storage: Low Temperature Storage

Keywords: Air Cooled Evaporator, Commercial Evaporative Air Cooler, Cold Room 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 dedicated team of experts is available to provide assistance with installation, troubleshooting, and maintenance of the evaporator unit. Our technical support services aim to address any product-related issues promptly and efficiently, minimizing downtime and maximizing productivity.



FAQ:

Q: What is the model number of the Cold Room Evaporator? A: The model number is DM-COOLER-DD.

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 unit.

Q: What is the price range of the Cold Room Evaporator? A: The price range is between \$1000 to \$100000.

Q: What are the packaging details for the Cold Room Evaporator? A: The packaging details are customizable.

Q: What is the delivery time for the Cold Room Evaporator? A: The delivery time is 20 days.

Q: What are the payment terms accepted for purchasing the Cold Room Evaporator? A: The accepted payment terms are TT (Telegraphic Transfer) and L/C (Letter of Credit).

Q: What is the supply ability of the Cold Room Evaporator? A: The supply ability is 300,000 units per year.



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