



Industrial Evaporation Air Cooler for Areas 5 410m2 Iron/Galvanized Steel/Stainless Steel Housing

Our Product Introduction

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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

- Category: Evaporator
- Transport Package: Transport Package
- Capacity: 2KW~83.6KW
- Col: Copper Fin Type Heat Exchanger
- Housing Material: Iron/galvanized Steel/stainless Steel
- Ss Casing: Optional
- Customized: Acceptable
- Cooling Type: Counter Flow
- Highlight: **Industrial Evaporation Air Cooler,
Galvanized Steel Evaporation Air Cooler,
Stainless Steel Housing Evaporation Air Cooler**

Product Description



DM-EVAPORATOR

DM 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 DM Air-Cooled Air 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.



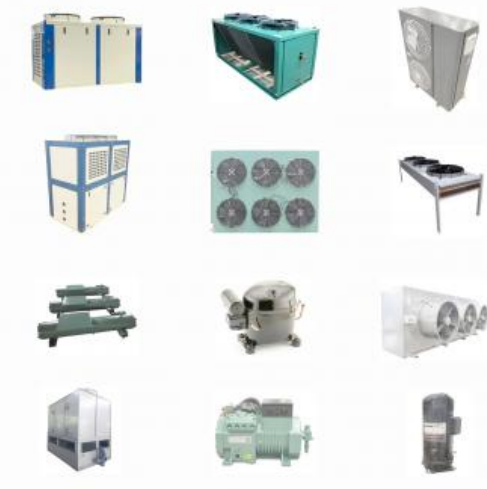
Product Description:

Our air cooler, which is also referred to as an air-cooled evaporator, plays a vital role in cold storage systems. This component is specifically engineered to effectively remove heat from the cold room and uphold a uniform low temperature. Featuring premium copper tubes and aluminum fins, our air coolers deliver outstanding cooling capabilities, reliability, and energy efficiency.



Features:

- High Efficiency:** Optimized coil design with excellent heat exchange efficiency.
- Durable Structure:** Anti-corrosion aluminum fins and galvanized or stainless steel casing for long service life.
- Low Noise Operation:** Quiet axial fans ensure smooth airflow with minimal noise.
- Easy Installation:** Compact design suitable for ceiling mounting; quick and easy to install.
- Wide Temperature Range:** Suitable for both medium and low temperature cold rooms (-5°C to -25°C).
- Multiple Models Available:** We offer different sizes and capacities to match various refrigeration needs.



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, Danai 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:

Cold Room Evaporator Technical Parameters	Details
Customized	Acceptable
Dimensions	Custom

Area	5 - 410m2
Fan	Weiguang
Transport Package	Transport Package
Defrost	Hot Gas, Electric, Water
Capacity	2KW~83.6KW
Housing Material	Iron/galvanized Steel/stainless Steel
Expansion Valve	Danfoss
HS Code	8418991000



Applications:

When it comes to storing fresh food like fruits, vegetables, meat, and seafood, having proper storage facilities is crucial. Keeping these items at the right temperature and in the right conditions is essential for quality and safety.

In the case of frozen foods, warehouses equipped with freezing capabilities play a key role in preserving the quality and extending the shelf life of products. Properly managed frozen food warehouses ensure that the products remain safe for consumption.

For pharmaceutical products that require specific temperature control, cold rooms are essential. These facilities are designed to maintain the required temperature range to ensure the efficacy and safety of medications and other pharmaceutical items.

Supermarkets often have cold display rooms to showcase fresh and chilled products like dairy, meat, and ready-to-eat items. These display rooms are designed to keep the products at optimal temperatures to maintain freshness and appeal to customers.

Food processing and preservation involve various techniques and technologies to extend the shelf life of food products. Proper refrigeration plays a critical role in inhibiting bacterial growth and maintaining the quality of processed foods.

In industrial settings, refrigeration systems are crucial for maintaining the temperature of production processes and storage facilities.

Industrial refrigeration systems are designed to handle large-scale cooling needs for various industries, such as food production, chemical processing, and manufacturing.



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: Custom
Defrost: Hot Gas, Electric, Water
Expansion Valve: Danfoss
Hs Code: 8418991000
Housing Material: Iron/galvanized Steel/stainless Steel



Support and Services:

The Product Technical Support and Services for the Cold Room Evaporator include:

- Installation assistance
- Troubleshooting guidance
- Regular maintenance recommendations
- Repair services
- Replacement parts availability
- Warranty coverage information



FAQ:

Q: What is the brand name of the Cold Room Evaporator product?

A: The brand name is DM.

Q: What is the model number of the Cold Room Evaporator product?

A: The model number is DM-COOLER-DD/DJ/DL.

Q: Where is the Cold Room Evaporator product manufactured?

A: The product is manufactured in China.

Q: What certifications does the Cold Room Evaporator product have?

A: The product is certified with CE and ISO.

Q: What is the minimum order quantity for the Cold Room Evaporator product?

A: The minimum order quantity is 1.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



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