



Aluminum Fin and Copper Tube Coil Type Cold Room Evaporator in Ss Casing for Food Storage

Our Product Introduction

for more products please visit us on coldroomunit.com

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

- Hs Code: 8418951000
- Application: Cold Storage
- Color: According To Customers
- Defrost Type: Electric/Hot Gas
- Transport Package: Transport Package
- Ss Casing: Available
- Coil Material: Copper/Aluminum
- Fin Spacing: 4-12 Mm

Product Description



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 cooler, also referred to as an air-cooled evaporator, plays a crucial role in contemporary refrigeration systems for cold storage. Its primary function is to extract heat from the storage space, maintaining consistent low temperatures to ensure the effective preservation of products. Engineered for efficiency, longevity, and versatile compatibility, our air coolers deliver consistent and reliable performance in various cold storage settings.

The design of our air coolers is optimized to efficiently absorb heat and distribute cold air throughout the storage area, promoting a balanced and controlled environment for perishable goods. With a focus on reliability and effectiveness, our air coolers are suitable for a wide range of cold storage applications, offering a dependable solution for maintaining the desired temperature levels.



Features:

High-Efficiency Heat Exchange

Equipped with aluminum fin and copper tube heat exchangers for optimal thermal conductivity and rapid cooling.

Low Noise Axial Fans

Energy-saving, low-noise axial flow fans ensure powerful air circulation with minimal disturbance.

Even Air Distribution

Specially designed fan blade angle and casing structure provide uniform air flow across the entire storage space.

Anti-Corrosion Coating

All evaporator coils and casing surfaces are treated with corrosion-resistant coatings, suitable for humid or low-temperature environments.

Multiple Defrosting Options

Available with electric defrosting, hot gas defrosting, or water defrosting to meet various operational needs.

Flexible Mounting and Compact Design

Ceiling-mounted design saves valuable floor space and is easy to install and maintain.

Wide Temperature Range Support

Models available for high-, medium-, and low-temperature applications, ranging from +5°C to -30°C.



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:

| | |
|---------------|-----------------------------------|
| Fan Motor | Axial Fan |
| Fin Material | Aluminum |
| Coil Type | Copper Tube And Aluminum Fin |
| Defrost Type | Electric/Hot Gas |
| Fan Type | Axial/Centrifugal |
| Hs Code | 8418951000 |
| Ss Casing | Available |
| Widely Used | Chemical Industry, Light Industry |
| Coil Material | Copper/Aluminum |
| Fin Spacing | 4-12 Mm |



Applications:

- Fruit and Vegetable Cold Storage**
Maintains optimal humidity and temperature to prevent spoilage and extend shelf life.
- Meat and Seafood Storage**
Ensures rapid cooling and stable low-temperature environments for freshness and hygiene.
- Pharmaceutical Cold Rooms**
Supports precise temperature control and hygiene compliance for sensitive medical products.
- Frozen Food Warehouses**
Compatible with ultra-low temperature freezing rooms to keep products consistently frozen.
- Logistics and Distribution Centers**
Ideal for centralized cooling systems in refrigerated logistics hubs and cross-docking facilities.



Customization:

Product Customization Services for the Industrial Evaporator - Cool Room Evaporators - Evaporation Air Cooler:

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

Fan Type: Axial/Centrifugal

Fan Motor: Axial Fan

Hs Code: 8418951000

Defrost Type: Electric/Hot Gas

Coil Type: Copper Tube And Aluminum Fin



Support and Services:

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

- Installation guidance and support to ensure proper setup of the evaporator unit.
- Troubleshooting assistance for any operational issues or malfunctions.
- Maintenance recommendations to keep the evaporator functioning efficiently.
- Access to a team of experts for product inquiries and technical assistance.



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.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



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