



## Material Of Fin Cold Room Evaporator Electric Defrosting for Quick and Easy Defrosting

Our Product Introduction

for more products please visit us on [coldroomunit.com](http://coldroomunit.com)

### Basic Information

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



### Product Specification

- Defrosting: Electric Defrosting
- Coil Tube: Copper
- Fan Qty: 1pcs To 2,3,4 Pcs
- Heat Transfer Efficiency: High
- Temperature: High, Medium, Low Temperature
- Tyoe: Air Cooler
- Storage: Low Temperature Storage
- Power Supply: 220V/380V
- Highlight: Quick Defrosting Cold Room Evaporator ,  
Electric Defrosting Cold Room Evaporator ,  
Fin Cold Room Evaporator

## Product Description

### Product Description:

The Cold Room Evaporator is a crucial element in refrigeration systems, specifically designed to ensure optimal cooling performance in cold storage facilities, walk-in freezers, and areas intended for food preservation. Constructed with top-quality aluminum fins and copper tubing, it delivers exceptional heat exchange efficiency and long-lasting durability.

This evaporator is meticulously engineered to provide uniform air distribution, preventing temperature fluctuations and ensuring consistent cooling across the entire cold room. It is compatible with a range of refrigerants, such as R134a, R404A, R290, and CO<sub>2</sub>, allowing for versatility in meeting diverse cooling needs.

Key features of our Cold Room Evaporator include:

- High-efficiency heat exchange for quick cooling
- Corrosion-resistant materials for enduring performance
- Low-noise, energy-efficient fan motors
- Easy installation and maintenance

Perfect for applications in food storage, pharmaceutical cold rooms, and industrial refrigeration, our Cold Room Evaporator assures dependable cooling and energy efficiency to benefit your business.



### Features:

Product Name: Cold Room Evaporator  
Cold Room Type: Cold Storage (Cold Room)  
Material Of Fin: Material Of Fin  
Dimensions: Custom  
Defrosting: Electric Defrosting  
Temperature: High, Medium, Low Temperature



### Zhejiang Damai Cold Chian 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	Details
Dimensions	Custom
Defrosting	Electric Defrosting
Type	Air Cooler
Cold Room Type	Cold Storage (Cold Room)
Condition	New

Customized	Acceptable
Fan Qty	1pcs To 2,3,4 Pcs
Power Supply	220V/380V
Heat Transfer Efficiency	High
Coil Tube	Copper



### Applications:

Cold Room Evaporator - High-Efficiency Cooling Solution .....

The **Cold Room Evaporator** is a vital component in refrigeration systems, designed to ensure optimal cooling performance in various cold storage applications. Built with high-quality aluminum fins and copper tubing, it provides excellent heat exchange efficiency and long-lasting durability.

This evaporator is engineered for uniform air distribution, preventing temperature fluctuations and ensuring consistent cooling throughout the cold room. It supports various refrigerants, including R134a, R404A, R290, and CO<sub>2</sub>, making it adaptable to different cooling requirements.

#### Key Features

- High-efficiency heat exchange for rapid and stable cooling
- Corrosion-resistant materials for long-term performance
- Low-noise, energy-efficient fan motors
- Easy installation and maintenance
- Compatible with multiple refrigerants

#### Applications

The **Cold Room Evaporator** is widely used in various industries requiring reliable refrigeration:

- ? Food Storage & Processing – Keeps meat, seafood, dairy, and fruits & vegetables fresh.
- ? Pharmaceutical Industry – Maintains temperature stability for vaccines, medicines, and chemicals.
- ? Supermarkets & Convenience Stores – Ensures optimal cooling in walk-in freezers and refrigerated display rooms.
- ? Logistics & Cold Chain Storage – Preserves perishable goods during transportation and warehousing.
- ? Industrial & Chemical Cooling – Provides controlled cooling for temperature-sensitive materials.

Our **Cold Room Evaporator** guarantees efficient, reliable, and energy-saving cooling solutions for your business needs.



### Support and Services:

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

- Installation guidance and support

- Troubleshooting assistance for common issues
- Regular maintenance recommendations
- Warranty coverage details
- Access to online resources and manuals
- Emergency repair services

 **Zhejiang Damai Cold Chain Equipment Co., Ltd.**



86-13246760185



sales3@dmllcn.com



coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province