



## Customized Refrigeration Evaporator with Copper Coil Tube For Cold Room

### Our Product Introduction

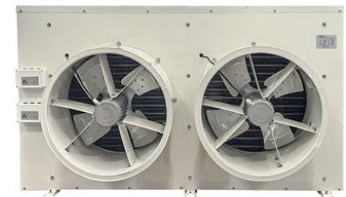
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#### Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-HD50-80/245F
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year



DAMAI COLD CHAIN EQUIPMENT



#### Product Specification

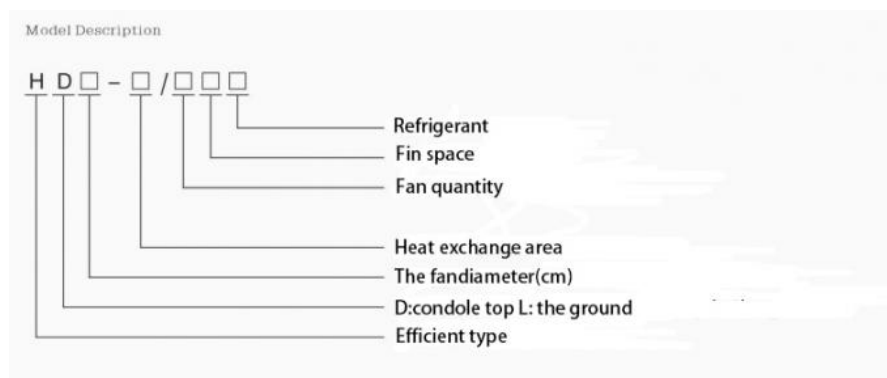
- Cold Room Type: Cold Storage (Cold Room)
- Storage: Low Temperature Storage
- Condition: New
- Dimensions: Custom
- Defrosting: Electric Defrosting
- Coil Tube: Copper
- Material Of Fin: Material Of Fin
- Customized: Acceptable
- Highlight: customized cold room evaporator,  
customized freezer room evaporator,  
cold storage cold room evaporator

## Product Description

# Customized Refrigeration Evaporator with Copper Coil Tube For Cold Room

## Product Description:

There are various basic models of high-efficiency air coolers available, categorized by the desired cold storage temperature. These models include the high-temperature type with a fin pitch of 4.5mm, and the medium-temperature type with a fin pitch of 6.0mm. The cooling capacity of these models varies between 1.1 to 46KW, making them ideal for use in commercial refrigeration, freezing, and cold storage equipment found in supermarkets.



## Features:

The refrigeration capacity of the air cooler can get a significant boost with the use of internally threaded copper tubes. In fact, the cooling capacity with the same fin area could be 1.4-1.5 times greater than that of the bare tubes.

If you're concerned about uniform frosting, you'll be happy to know that the air flow and liquid separation circuits have been optimized to ensure better uniformity. Additionally, a new liquid distributor has been implemented, and it has been shown to increase uniformity of frosting on coil tubes.

Efficient defrosting is another important aspect to consider, and the electric heaters have been designed with the optimal spacing and power to ensure this. This can save you time and hassle when it comes to maintaining the device.

Convenient installation and maintenance are major considerations when it comes to air coolers. With this in mind, the water tray and the two side panels can be flexibly disassembled and cleaned. This ensures easy and hassle-free maintenance and installation processes.

Finally, durability is paramount, and the air cooler shell is made of embossed aluminum plate and sprayed with epoxy resin plastic. The connectors have been made using high-strength aluminum rivets and stainless steel fasteners. You can rest assured that this air cooler is built to last.

DD high-efficiency air cooler (HD50-80/245F)		
NUMBER	Item	Parameter
1	Refrigerating capacity	19700W
2	Nominal area	80
3	Volume	10.1L
4	Fan Number	2
5	Fan diameter	500mm
6	Air Volume	2×6500m³/h

## Applications:

Cold Room Evaporator: Your Solution for Low-Temperature Storage

The Cold Room Evaporator is the ideal solution for cold storage, cold room, and freezer room applications. This product is designed specifically for low-temperature storage, making it perfect for use in commercial and industrial settings where freshness and quality of stored goods is essential.

Equipped with 1 to 2, 3, or 4 fan quantities, the Cold Room Evaporator provides efficient and uniform cooling throughout the storage space. This ensures that the temperature remains consistent, and the quality of the products stored is preserved.

Durable and Customizable

The casing of the Cold Room Evaporator is made of steel plate with plastic spray, ensuring its durability and longevity. In addition, it is customizable to fit the specific needs of the user, and the packaging details can also be tailored accordingly.

With a supply ability of 300000 units per year, the Cold Room Evaporator can meet the demands of both commercial and industrial settings. This makes it the perfect choice for those who require a reliable and efficient solution for their cold storage needs.

A Reliable and Efficient Solution

As a commercial evaporative air cooler and industrial evaporator, the Cold Room Evaporator by DM is a reliable and efficient solution for cold storage needs. It is designed with the user in mind, providing consistent cooling to ensure the freshness and quality of stored goods. The delivery time is 20 days, and payment terms include TT and L/C. Customization is also acceptable, making it an even more convenient option for users. Choose the Cold Room Evaporator for your low-temperature storage needs, and experience reliable and

efficient cooling like never before.

## Support and Services:

Our Cold Room Evaporator product comes with comprehensive technical support and services to ensure maximum performance and longevity of the equipment. Our team of experts is available to provide installation assistance, troubleshooting, and maintenance services to keep your equipment running smoothly. We also offer training sessions to help you and your staff become familiar with the product and its operation.

In addition, we provide repair and replacement services for any damaged or malfunctioning parts of the Cold Room Evaporator. Our technicians are highly skilled and experienced in diagnosing and fixing issues, ensuring minimal downtime for your operations. We also offer preventative maintenance programs to help keep your equipment in top condition and avoid potential problems in the future. At our company, we are committed to providing exceptional customer service and support for all our products, including the Cold Room Evaporator. Contact us today to learn more about our technical support and services for this product.

## Packing and Shipping:

### Product Packaging:

The cold room evaporator will be packaged securely in a strong cardboard box.

The product will be wrapped in bubble wrap to prevent any damage during transit.

Important product information and instructions for use will be included in the package.

### Shipping:

The product will be shipped via a reputable courier service.

Shipping charges will be calculated based on the destination and weight of the product.


Shipping times may vary depending on the destination and courier service used.

A tracking number will be provided once the product has been shipped.

Please ensure that someone is available to receive and sign for the package at the delivery address.



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