



## Customized Copper Tube Temperature Storage Industrial Evaporator Cool Room Evaporators

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-HD40-55/245F
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year



### Product Specification

- Temperature: High, Medium, Low Temperature
- Customized: Acceptable
- Condition: New
- Fan Qty: 1pcs To 2,3,4 Pcs
- Coil Tube: Copper
- Cold Room Type: Cold Storage (Cold Room)
- Material Of Fin: Material Of Fin
- Storage: Low Temperature Storage
- Highlight: customized cold room evaporator,  
customized freezer room evaporator,  
industrial cold room evaporator

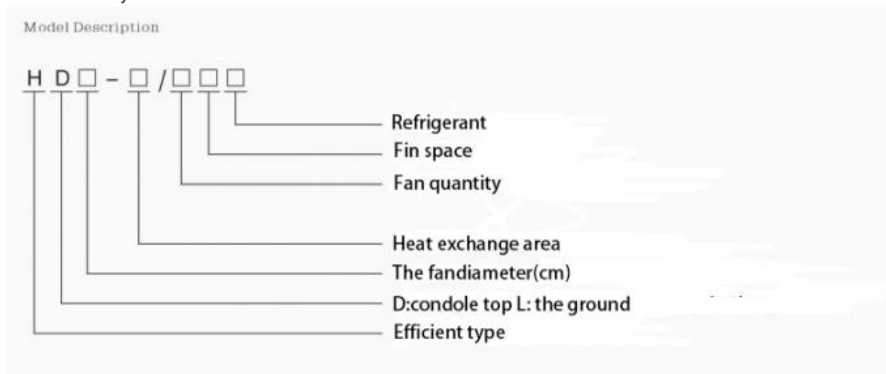
## Low Temperature Storage Cold Room Evaporator Made of Steel Plate and Plastic Spray Material Of Fin

### Product Description:

When it comes to high efficiency air coolers, there are various basic models to choose from depending on the cold storage temperature required. These models are typically classified based on the fin pitch, with a high temperature type having a fin pitch of 4.5mm and a medium temperature type having a fin pitch of 6.0mm.

There are over a dozen of these basic models and their cooling capacity ranges from 1.1 to 46KW. These coolers are designed to be used for a variety of applications including commercial refrigeration, freezing and cold storage equipment in supermarkets.

If you require a high-efficiency air cooler, there are many options available to meet your specific needs. Whether you need a high or medium temperature model, you can choose from a wide range of cooling capacities to ensure that your equipment operates efficiently and effectively.



### Features:

The cooling capacity of an air cooler with internally threaded copper tubes is 1.4-1.5 times greater than that of bare tubes, despite having the same fin area.

The design of air flow and liquid separation circuits have been optimized to ensure uniform frosting of the coil tubes. Additionally, a new liquid distributor has been incorporated to further enhance uniformity.

The electric heaters have been spaced and power designed to ensure efficient defrosting.

The air cooler is easy to install and maintain thanks to the water tray and two side panels, which can be conveniently disassembled and cleaned.

The air cooler is made of embossed aluminum plate and sprayed with epoxy resin plastic in addition to using high-strength aluminum rivets and stainless steel fasteners for the connectors, ensuring that it is durable.

### Applications:

The Cold Room Evaporator is a specialized cooling system designed for low-temperature storage, making it perfect for cold storage, cold room, and freezer room applications. Its primary function is to maintain a consistent temperature in storage environments, ensuring the freshness and quality of stored goods. The evaporator is equipped with one to four fans, which provides efficient and uniform cooling throughout the storage space.

Constructed of steel plate with plastic spray, the casing of the Cold Room Evaporator is built for durability and longevity. Additionally, this cooling system is customizable to fit the specific needs of the user. One can modify the packaging details accordingly. Moreover, with a supply ability of 300,000 units per year, the Cold Room Evaporator can meet the demands of both commercial and industrial settings.

As a reliable and efficient solution for cold storage needs, the Cold Room Evaporator by DM is an excellent commercial evaporative air cooler and industrial evaporator. It offers consistent cooling to ensure the freshness and quality of stored goods, making it an ideal option for a variety of cold storage applications. With a delivery time of 20 days, users can select payment terms such as TT and L/C. The system is also customizable, further increasing convenience for users.

DD high-efficiency air cooler (HD40-55/245F)		
NUMBER	Item	Parameter
1	Refrigerating capacity	14400W
2	Nominal area	55
3	Volume	7.6L
4	Fan Number	2
5	Fan diameter	400mm
6	Air Volume	2×3400m³/h

### Support and Services:

Our Cold Room Evaporator product comes with reliable technical support and services to ensure proper installation, maintenance, and

repair of the equipment. Our team of experienced technicians is available to assist with any technical issues, troubleshooting, and provide comprehensive training for operators and maintenance personnel. Additionally, we offer customization and design services to meet specific project requirements. Our commitment to customer satisfaction includes ongoing support and maintenance services to ensure optimal performance and longevity of the equipment.

### Packing and Shipping:

Product Packaging: -----

The cold room evaporator will be packed in a sturdy cardboard box to ensure safe transportation.

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

Inside the box, there will be foam padding to provide extra protection.

Shipping:

The cold room evaporator will be shipped via a reputable courier service.

Shipping options and costs will be displayed during the checkout process.

Orders will be processed within 24 hours and shipped as soon as possible.

Customers will receive a tracking number once the order has been shipped.



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