



Customized Copper Tube Temperature Storage Industrial Vertical Cool Room Evaporator

Our Product Introduction

for more products please visit us on coldroomunit.com

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

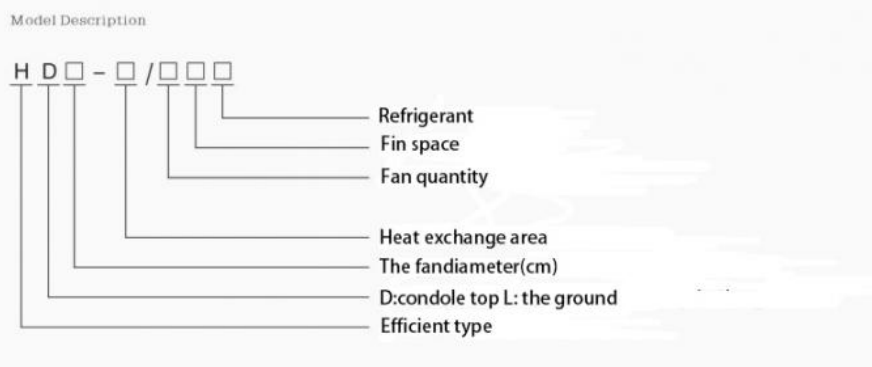
- Temperature: High, Medium, Low Temperature
- Customized: Acceptable
- Condition: New
- Fan Qty: 1pcs To 2,3,4 Pcs
- Coil Tube: Copper
- Cold Room Type: Cold Storage (Cold Room)
- Material Of Fin: Material Of Fin
- Storage: Low Temperature Storage
- Highlight: **Industrial Vertical Evaporator ,
Industrial Vertical Cool Room Evaporator ,
Customized Cool Room Evaporator**

Product Description

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

Product Description:

Cooling capacity: The cooling capacity of the air cooler with the same fin area using internally threaded copper tubes is 1.4 to 1.5 times greater than that of the bare tubes. **Uniform frosting:** The design of air flow and liquid separation circuit is optimized, and a new liquid distributor is used to significantly make the frosting of the coil tube uniform. **Efficient defrosting:** The spacing and power of the electric heater are reasonably designed. **Convenient installation and maintenance:** The water tray sheet metal and the two side panels can be flexibly disassembled and cleaned. **Durable:** The outer shell is made of embossed aluminum plate and sprayed with epoxy resin plastic, and the connectors are made of high-strength aluminum rivets and stainless steel fasteners.



Features:

This air cooler adopts an internal thread copper tube design. Under the premise of the same fin area, the cooling capacity can be increased by 1.4-1.5 times compared with ordinary light tubes, and the cooling performance has been greatly improved. By optimizing the airflow direction and liquid distribution circuit, and cooperating with a new liquid distributor, the coil frost is more uniform, effectively improving the heat exchange efficiency. The spacing and power of the electric heater are precisely set, and the defrosting is efficient and fast, ensuring the stable operation of the equipment. Installation and maintenance are also worry-free. The detachable water tray and double-side panels are convenient for daily cleaning, saving time and effort. In terms of material, embossed aluminum plate with epoxy resin spraying is selected, combined with high-strength aluminum rivets and stainless steel fasteners, which are sturdy and durable, anti-corrosion and anti-rust, and escort for long-term stable operation.

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.



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