



1.5-10kW Cooling Capacity Cold Room Evaporator for Function and Refrigeration

Basic Information

- Brand Name:
- Certification: CE ISO

DM

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TT,L/C

DM-COOLER-DD

- Model Number:
- Minimum Order Quantity:
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms:
- Supply Ability: 300000/Year



Product Specification

Series:	DD
Capacity:	10,000 BTU/hr
• Evaporator Type:	Finned Tube
Power Source:	Electric
• Tyoe:	Air Coler
Storage:	Low Temperature Storage
• Origin:	Made In China
• Fan:	Weiguang
• Highlight:	Function Cold Room Evaporator, 1.5-10kW Cold Room Evaporator, Refrigeration Cold Room Evaporator

Product Description:



The DM High Air Duct Air Cooler is specifically engineered to provide effective cooling for extensive cold storage facilities and air distribution networks covering significant distances. It utilizes a high static pressure fan and a prolonged air duct system to deliver consistent temperature control throughout expansive or multi-sectional environments. This cooling solution is particularly well-suited for industrial refrigeration purposes due to its ability to ensure uniform temperature distribution across wide areas. The design of the DM High Air Duct Air Cooler is optimized for optimizing the cooling process in large-scale refrigeration settings, making it a reliable choice for such applications.



Features:

High Static Pressure Fan: Designed specifically for long-range airflow through ducts, this fan is engineered to provide even cooling across distant storage zones.

Efficient Heat Exchange: Featuring high-quality aluminum fins and copper tubes, this unit is equipped to facilitate rapid and effective heat transfer.

Durable Construction: With an anti-corrosion coated housing and rust-resistant components, this fan ensures reliable operation even in demanding environments.

Flexible Installation: This fan is suitable for ceiling mounting and is compatible with a variety of refrigerants, including R404A and R134a.

Low Noise Operation: Engineered to deliver quiet performance while maintaining high airflow capacity, this fan is designed for minimal noise disturbance.



Technical Parameters:	

Capacity	10,000 BTU/hr
Origin	Made In China
Cooling Capacity	1.5-10kW
Power Source	Electric
Function	Refrigeration
Case Material	Stainless Steel Or Steel
Evaporator Type	Finned Tube
Transport Package	Transport Package
Name	Refrigeration Evaporator
Storage	Low Temperature Storage



Applications:

The DM High Air Duct Air Cooler is specifically designed for cold storage environments that require long-distance or multi-zone air distribution. It is widely used in large-scale cold rooms, such as those for fruits, vegetables, meat, seafood, and dairy products. Its high static pressure capability makes it suitable for facilities where air needs to travel through ducts, such as multi-chamber cold storage, central air-cooled systems, and large logistics warehouses. Additionally, it is ideal for food processing plants, distribution centers, and export packaging warehouses where maintaining uniform temperature and high hygiene standards is critical. The cooler ensures consistent temperature control and energy-efficient performance across expansive or segmented spaces.



Customization:

Product Customization Services for the Cold Room Evaporator: Brand Name: DM Model Number: DM-COOLER-DD 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 Quantity: 1pcs To 2,3,4 Pcs Transport Package: Transport Package Evaporator Type: Finned Tube Fan: Weiguang Case Material: Stainless Steel Or Steel



Support and Services:

The Cold Room Evaporator product comes with comprehensive Product Technical Support and Services to ensure optimal performance and satisfaction. Our technical support team is available to assist with any product-related inquiries, troubleshooting, and maintenance needs. Additionally, we offer installation services to help you set up your Cold Room Evaporator properly and efficiently. Our team is dedicated to providing top-notch support and services to guarantee your product functions effectively and efficiently.



- Q: What is the brand name of this Cold Room Evaporator?
- A: The brand name is DM.
- Q: What is the model number of this Cold Room Evaporator?
- A: The model number is DM-COOLER-DD.
- Q: Where is this Cold Room Evaporator manufactured?
- A: It is manufactured in China.
- Q: What certifications does this Cold Room Evaporator have?
- A: It is certified with CE and ISO.
- Q: What is the minimum order quantity for this Cold Room Evaporator?
- A: The minimum order quantity is 1.

