



# Electric Defrost Evaporator In Refrigeration System for Optimal Cooling Capacity 2KW-83.6KW

# **Basic Information**

- Brand Name:
- Certification: CE ISO

DM

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TT,L/C

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



# Product Specification

Cooling Type:	Counter Flow
• Dimensions:	Custom
Capcity:	2KW~83.6KW
Category:	Evaporator
• Hs Code:	8418991000
• Expansion Valve:	Danfoss
• Col:	Copper Fin Type Heat Exchanger
• Fan:	Weiguang



#### **Product Description:**

Our air cooler, also referred to as an air-cooled evaporator, plays a vital role in cold storage setups. It is specifically engineered to \_\_\_\_\_\_ effectively extract heat from the cold room to uphold a consistently low temperature. Constructed using premium copper tubes and aluminum fins, our air coolers deliver exceptional cooling capabilities, dependability, and energy efficiency.



# Features:

High Efficiency: Our coils are designed to optimize heat exchange efficiency, ensuring top performance. Durable Structure: Featuring anti-corrosion aluminum fins and a galvanized or stainless steel casing, our units are built to last for an extended service life.

Low Noise Operation: Equipped with quiet axial fans, our systems provide smooth airflow while keeping noise levels to a minimum. Easy Installation: Our units come in a compact design suitable for ceiling mounting, making installation quick and hassle-free. Wide Temperature Range: Perfect for both medium and low-temperature cold rooms, our systems can operate in temperatures ranging from -5°C to -25°C.

Multiple Models Available: We offer a variety of sizes and capacities to meet diverse refrigeration requirements. Choose from our range of models to find the right fit for your needs.



# **Technical Parameters:**

Area	5410m2
Transport Package	Transport Package
Expansion Valve	Danfoss

Service Life	Long
Fan	Weiguang
Cooling Type	Counter Flow
Housing Material	Iron/galvanized Steel/stainless Steel
Category	Evaporator
Dimensions	Custom
Capacity	2KW~83.6KW



### **Applications:**

Fresh food storage, including fruits, vegetables, meat, and seafood, requires specialized facilities to maintain optimal conditions. These storage spaces are designed to regulate temperature and humidity levels to prolong the freshness of the food items. Frozen food warehouses play a pivotal role in the storage and distribution of frozen products. These warehouses are equipped with cold storage units to ensure that the frozen foods are kept at the required low temperatures without compromising their quality. Pharmaceutical cold rooms are essential for storing medications, vaccines, and other temperature-sensitive pharmaceutical products. These cold rooms are meticulously maintained to adhere to strict temperature and storage guidelines to safeguard the efficacy and safety of the pharmaceuticals.

Supermarket cold display rooms are commonly used to showcase chilled and frozen products to customers. These display rooms are crucial for maintaining the freshness and appeal of perishable items while also allowing easy access for shoppers.

Food processing and preservation involve various techniques to extend the shelf life of perishable food items. From canning and freezing to drying and pickling, these methods help to reduce food waste and ensure a stable food supply.

Industrial refrigeration systems are employed in large-scale settings such as food processing plants, warehouses, and distribution centers. These systems utilize advanced cooling technology to maintain specific temperature ranges for different products and facilitate efficient storage and transportation.



#### **Customization:**

Product Customization Services for the Cold Room Evaporator: Brand Name: DM Model Number: DM-COOLER-DD/DJ/DL 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 Category: Evaporator Area: 5 - 410m2 Customized: Acceptable Hs Code: 8418991000 Fan: Weiguang



#### Support and Services:

The Product Technical Support and Services for the Cold Room Evaporator product include troubleshooting assistance, repair services, maintenance guidance, and warranty support. Our team of experts is available to help you with any issues you may encounter with your Cold Room Evaporator, ensuring that it operates efficiently and effectively.



#### FAQ:

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

