



Water Defrosting Air Cooler Cold Room Evaporator For Low Temperature Storage

Basic	Informatio	n

- Place of Origin:
- Brand Name: DM

China

- Certification: CE ISO
- Model Number: DM
 Minimum Order 1
- Quantity: • Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year

Product Specification

• Fan Qty:	1pcs To 2,3,4 Pcs
Storage:	Low Temperature Storage
Material Of Fin:	Material Of Fin
Coil Tube:	Copper
Casing:	Steel Plate With Plastic Spray
Application:	Cold Storage/Cold Room/Freezer Room
Dimensions:	Custom
• Temperature:	High, Medium, Low Temperature
Highlight:	cold storage cold room evaporator, cold storage freezer room evaporator

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Product Description:

Introduction

Water defrosting air cooler is an essential cooling equipment that is commonly used in cold storage facilities. It is specifically designed for situations where electric defrosting is not suitable or when guick defrosting is necessary. Series Division

The water defrosting air cooler is available in three different series, namely:

SDL series is suitable for cold storage at 0

SDD series is suitable for cold storage at -18

SD series is suitable for cold storage at -25

Choosing the right series of water defrosting air cooler is essential to ensure efficient cooling of the cold storage facility.



Features:

The shell of our product is composed of high-quality steel plate that exhibits exceptional strength and durability. Furthermore, to ensure that the shell remains corrosion-resistant and aesthetically pleasing, we have applied a plastic spray coating on its surface. The coil of our product adopts a staggered arrangement and utilizes mechanical expansion tubes. This technique tightly combines the copper tubes and fins enhancing the heat exchange effect. Our product also features a water defrosting system that boasts of fast

defrosting speed, excellent efficiency and low energy consumption. Our product can be customized according to customer specifications. We provide long-distance air supply or explosion-proof motors based on client requirements.

SDL Type Water Defrosting air cooler technical parameters (SDL-210)			
NUMBER	Item	Parameter	
1	Refrigerating capacity	27200W	
2	Nominal area	210	
3	Volume	32.2L	
4	Fan Number	4	
5	Fan diameter	500mm	
6	Air Volume	4×6500m³/h	

Applications:

The DM Cold Room Evaporator is equipped with copper coil tubes and 1 to 2, 3, or 4 pieces of fans. The dimensions of the evaporator can be customized to fit the specific needs of your application. The casing of the evaporator is made of steel plate with plastic spray, and the material of the fin is dependent on the application requirements.

The versatility of the DM Cold Room Evaporator makes it suitable for various product application occasions and scenarios. Some of the common applications include:

Food processing plants

Cold storage rooms

Pharmaceutical facilities

Supermarkets and grocery stores

Floral storage rooms

Beverage storage rooms

The DM Cold Room Evaporator is an essential component in maintaining the ideal temperature and humidity levels required for the products stored in the cold room. It is designed to provide efficient cooling and can withstand various environmental conditions. With its customizable dimensions and material of fin, the DM Cold Room Evaporator can be tailored to meet the specific needs of your application and provide optimal performance.

Support and Services:

The Cold Room Evaporator product provides technical support and services to ensure proper installation, maintenance, and repair of the equipment. Our team of experts can assist in troubleshooting any issues that may arise with the product, as well as provide training on how to operate and maintain the equipment for optimal performance. We also offer preventive maintenance programs to help extend the lifespan of the product and minimize downtime. Our services include installation, commissioning, spare parts, repair, and upgrades. Contact us for further assistance.

Packing and Shipping:

Product Packaging:

The Cold Room Evaporator will be shipped in a sturdy cardboard box with foam inserts to ensure safe transportation. Each unit will be individually wrapped in plastic to protect it from any moisture or damage during shipping. Shipping:

We offer shipping for all Cold Room Evaporator orders within the United States. Orders will be processed within 24 hours and shipped via standard ground shipping. Shipping times may vary depending on your location, but typically range from 3-7 business days. For expedited shipping options, please contact our customer service team.



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