



High Heat Transfer Commercial Water Defrosting Air Cooler For Cooling Performance

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-SDD255
- 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
- Fan Qty: 1pcs To 2,3,4 Pcs
- Power Supply: 220V/380V/415V
- Application: Cold Storage/Cold Room/Freezer Room
- Condition: New
- Heat Transfer Efficiency: High
- Dimensions: Custom
- Cold Room Type: Cold Storage (Cold Room)
- Highlight: commercial cold room evaporator,
commercial freezer room evaporator,
220v cold room evaporator

High Heat Transfer Commercial Water Defrosting Air Cooler For Cooling Performance

Product Description:

The water defrosting air cooler is a type of cooling equipment that is commonly used in cold storage facilities. This equipment is specifically designed for situations where electric defrosting is not suitable or quick defrosting is needed. Classification of this equipment is based on the applicable temperature. The water defrosting air cooler has three available series: SDL, SDD, and SD. Each of these series corresponds to a particular temperature range and is a suitable option depending on the temperature requirements of the cold storage facility. SDL is ideal for cold storage facilities that range from 0 , while SDD is best suited for the colder range of -18 , and finally, SD would be necessary for extreme cold storage needs of as low as -25 .

SDD Type Water Defrosting air cooler technical parameters (SDD-255)

NUMBER	Item	Parameter
1	Refrigerating capacity	48400W
2	Nominal area	255
3	Volume	41.9L
4	Fan Number	4
5	Fan diameter	550mm
6	Air Volume	4×8300m³/h

Features:

The shell is constructed using high-quality steel plate, which is then treated with plastic spraying on its surface to provide both corrosion resistance and a beautiful appearance.

For the coils, a staggered arrangement is adopted and mechanical expansion tubes are utilized to tightly combine the copper tubes and fins. This design enhances the heat exchange effect, while the water defrosting system provides fast defrosting speed, efficient results, and low energy consumption.

Customers have the option to choose between long-distance air supply or explosion-proof motors, depending on their specific requirements.



Applications:

DM Cold Room Evaporator is suitable for various occasions and scenarios, such as food and beverage storage, pharmaceutical storage, and other low-temperature applications. It is widely used in supermarkets, restaurants, hotels, hospitals, and other commercial or industrial facilities.

The DM Cold Room Evaporator is manufactured in China and is certified with CE ISO, ensuring high-quality standards. The minimum order quantity is 1, and the price ranges from 1000 to 100000. The packaging details can be customized, and the delivery time is 20 days. Payment terms include TT and L/C, and the supply ability is 300000 per year.

DM Cold Room Evaporator is made of high-quality materials, including copper coil tubes and material of fin. It is an air cooler type and uses water defrosting for efficient operation. The product is customizable, and the design can be modified to suit specific requirements.

Support and Services:



We also offer a range of services to ensure the optimal performance of your Cold Room Evaporator, including preventive maintenance, repairs, and replacement of parts. Our experienced technicians are trained to handle any issues that may arise and provide prompt and

reliable service to minimize downtime and ensure uninterrupted operation.

Packing and Shipping:

Product Packaging:-----
The cold room evaporator will be securely wrapped in bubble wrap.
The wrapped evaporator will then be placed in a sturdy cardboard box.
The box will be labeled with the product name and any necessary warnings.
Shipping:
The packaged evaporator will be shipped via standard ground shipping.
Shipping will be handled by a reputable carrier with a tracking number provided.
Shipping rates will vary depending on the destination and shipping speed selected.

 **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