



## High Temperature Cold Room Evaporator Featuring Electric Defrosting For Cold Room

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-DL185
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year



### Product Specification

- Defrosting: Electric Defrosting
- Temperature: High, Medium, Low Temperature
- Material Of Fin: Material Of Fin
- Heat Transfer Efficiency: High
- Tyoe: Air Cooler
- Coil Tube: Copper
- Casing: Steel Plate With Plastic Spray
- Fan Qty: 1pcs To 2,3,4 Pcs
- Highlight: **High Temperature Cold Room Evaporator ,  
Cold Room Cold Room Evaporator**

## High Temperature Cold Room Evaporator featuring Electric Defrosting For Cold Room

### Product Description:

The D-series air cooler, also known as chiller, serves as an efficient cooling equipment for various types of cold storage, including civil and combined cold storage. There are three types of D-series air cooler: DL, DD and DJ. They are all designed to be suitable for different storage temperatures for cold storage.

One of the advantages of using D-series air cooler is that it has a compact structure and light weight. Therefore, it does not occupy the use area of the cold storage. The air cooler ensures uniform temperature for the storage, which accelerates the cooling process of the food stored in the cold storage.

Moreover, the D-series air cooler is highly efficient, allowing food stored in the cold storage to quickly cool down while maintaining high levels of freshness.



### Features:

Product Features:

The D series chiller is a type of cooling equipment used in freon refrigeration units for storage. It is divided into three different series, the DL, DD, DJ, based on the required temperature and can be used for different storage purposes.

DL type chiller is mainly suitable for storage around 0 °C for fresh products.

DD type chiller is mainly suitable for cold storage around -18 °C.

DJ type chiller is mainly suitable for quick-freezing storage below -25 °C.

This series of products has the following characteristics:

Designed for preservation, freezing, and refrigeration.

The shell is made of high-quality steel plate and the surface is sprayed with plastic, making it resistant to corrosion and aesthetically pleasing. The coil employs a staggered arrangement for mechanical expansion of the tube, ensuring that the copper tube and the aluminum sheet are closely combined for excellent heat transfer.

High-quality stainless steel electric heating tube is evenly distributed within the coil, with a good defrosting effect. Electric heat tube defrosting uses stainless steel electric heat tube close for easy dissipation and long life.

The chiller's design width is reasonable and the blade spacing with the aluminum fins is more than 1/3 of the diameter of the blades for effective air volume.

**DL Type Ceiling air cooler technical parameters (DL185)**

NUMBER	Item	Parameter
1	Refrigerating capacity	37900W
2	Nominal area	185
3	Volume	22.7L
4	Fan Number	4
5	Fan diameter	500mm
6	Air Volume	24000m³/h

### Applications:

The Type D series air cooler is an ideal refrigeration device that can be used with different cooling capacity of the compressor unit to maintain the required storage temperature of the cold storage.

Specifically, the DL type is a perfect fit for cold storage that requires a storage temperature of approximately 0°C. Fresh eggs or vegetables can be stored using this type of air cooler.

On the other hand, the DD type is useful for cold storage that requires a storage temperature of -18 °C. This type is best for frozen foods such as meat and fish.

Lastly, Type D air cooler is appropriate for cold storage with a storage temperature of -25 °C. It is perfect for quick freezing of meat, fresh fish products or prepared foods.

**Support and Services:**

The Cold Room Evaporator product technical support includes: -----  
Expert installation guidance  
Product troubleshooting assistance  
Advice on proper maintenance and care  
Product repair services, if necessary  
Information on available replacement parts  
Our services for the Cold Room Evaporator product include:  
Installation services  
Regular maintenance and cleaning  
Emergency repair services  
Availability of replacement parts

**Packing and Shipping:**

Product Packaging:  
The cold room evaporator will be packaged securely in a sturdy cardboard box.  
All necessary components and accessories will be included in the box.  
The box will be labeled with the product name and any handling instructions.  
Shipping:  
The cold room evaporator will be shipped via a reputable courier service.  
Shipping charges will be calculated based on the destination and weight of the package.  
Tracking information will be provided once the package has been shipped.  
Delivery times may vary depending on the destination and any customs or import regulations.



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