



## 3pcs/Month Low Temperature Room Evaporator Electric Defrosting For Customized Cold Storage

### **Basic Information**

- Place of Origin:
- Brand Name: DM
- Certification:
- Model Number: DM-LFJ-DD
- Minimum Order Quantity:
- Price: 1000-100000

China

CE ISO

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- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year



#### **Product Specification**

Storage:	Low Temperature Storage			
Heat Transfer Efficiency:High				
• Dimensions:	Custom			
Cold Room Type:	Cold Storage (Cold Room)			
• Fan Qty:	1pcs To 2,3,4 Pcs			
Customized:	Acceptable			
Defrosting:	Electric Defrosting			
Application:	Cold Storage/Cold Room/Freezer Room			
Highlight:	Electric Defrosting Room Evaporator, Customized Cold Storage Room Evaporator, Low Temperature Room Evaporator			

# 4 Fan Qty Cold Room Evaporator for Low Temperature Storage in Cold Storage

#### **Product Description:**

The D series air cooler is a type of cooling equipment that is commonly used in-stores in combination with Freon refrigeration unit. It is a versatile cooling equipment that can operate in different store temperatures. The air cooler comes in three different types which depend on the required operating temperature. These types are DL, DD, and DJ series that can be used for various store temperatures.

The DL type air cooler is mainly used for fresh-keeping stores which requires temperatures around 0. This type of air cooler is highly efficient in keeping the freshness of products and preventing them from spoiling. On the other hand, the DD type air cooler is mainly used for cold storage with temperatures of around 18. It is suitable for storing frozen products such as meat and fish to maintain its optimum freshness.

The DJ type air cooler is mainly used for quick-freezing stores with temperatures below -25. This type of air cooler is suitable for storing products that require quick-freezing such as ice cream, vegetables and fruits. The D series air cooler is a reliable and efficient cooling system in-store which can help to preserve the quality of products for a prolonged period of time.



#### Features:

The shell of our product is made using spraying technology or embossed aluminum plate. The surface is treated with spraying, which not . only gives the product a beautiful appearance but also enhances its resistance to corrosion.

The coil of our product has been arranged in a new and innovative way to minimize wind side resistance. After installation, the copper tube is expanded mechanically. This narrowing gap between the copper tube and the fin helps reduce contact thermal resistance and improve heat transfer efficiency.

In order to ensure smooth operation in humid and low temperature conditions, we have selected a special fan motor with low power consumption, large air volume, low noise and a long range.

Our products feature a U-shaped tubular stainless steel electric heating tube with strong insulation. This tube is inserted into the coil and has reasonable spacing distribution and power design. Defrosting times are short, and the effect is good. For easy lifting, the slot-type hanger is used in our product.

Model	Refrigerating capacity(W)	Nominal area( )	Volume (L)	Fan Number	Fan diameter(mm)	Air volume (m³/h)
DD-1.2/7	1225	7	1.4	1	300	1563
DD-2.8/15	2825	15	2.7	2	300	3126
DD-3.7/22	3700	22	3.5	2	350	4580
DD-5.3/30	5300	30	5.8	2	400	6800
DD-7.0/40	7000	40	7.6	2	400	6800
DD-11.2/60	11200	60	10.1	2	500	11000
DD-14.9/80	14900	80	13.5	2	500	11000
DD-18.7/100	18700	100	17.3	3	500	18000
DD-22.3/120	22300	120	19.6	3	500	18000
DD-26.2/140	26200	140	22.7	4	500	24000
DD-29.8/160	29800	160	25.8	4	500	24000
DD-37.2/200	37200	200	32.2	4	500	24000
DD-48.4/255	48400	250	41.9	4	550	32000
DD-57.9/310	57900	310	51.6	4	600	36000

#### **Applications:**

Air coolers are a popular choice for many industrial settings such as workshops and warehouses. They are often used to reduce the - - - temperature of equipment and improve production efficiency.

In addition to industrial settings, air coolers are also widely used in the commercial field. They can be found in shopping malls and catering establishments, among other places. By providing a comfortable and cool environment for customers, air coolers can help businesses increase sales and customer satisfaction.



#### Support and Services:

Our Cold Room Evaporator product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our experienced team of technicians and engineers are available to provide installation assistance, troubleshooting, and maintenance services. In addition, we offer training programs to help your staff understand the proper usage and care of the product. Our goal is to provide the highest level of support to ensure that our customers receive the full benefits of our Cold Room Evaporator product.



