



## Low Temperature Storage Commercial Evaporative Air Cooler with 3 Fans and Low Energy Consumption

Our Product Introduction

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### Basic Information

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



### Product Specification

- Business Type: RD & Manufacturing Factory
- Dimensions: Custom
- Fin Type: Slotted Fin
- Temperature: High, Medium, Low Temperature
- Fin Space: 6mm
- Defrost: Electrical Type
- Storage: Low Temperature Storage
- Fan Quantity: 1pcs To 2,3,4 Pcs
- Highlight:
  - 3 Fans Evaporative Air Cooler,
  - Low Energy Consumption Evaporative Air Cooler
  - ,
  - Low Temperature Storage Evaporative Air Cooler

Product Description:

The DD ceiling cooler is a top-performing cooling device specifically crafted for cold storage applications. It leverages cutting-edge refrigeration technology to deliver outstanding cooling capabilities while being energy-efficient. Its innovative ceiling design not only optimizes space utilization but also guarantees uniform distribution of cold air within the cold storage area, thereby upholding consistent low temperature levels. This cooler is a popular choice across diverse cold storage and warehouse settings, particularly in commercial and industrial environments where precise temperature management is key.



Features:

Efficient cooling performance:

DD type cooler adopts efficient refrigeration system to ensure rapid cooling and maintain constant temperature. It can provide stable cooling effect even in environments with large temperature differences.

Energy-saving design:

Equipped with intelligent temperature control system and high-efficiency compressor, it can minimize energy consumption, help users save operating costs and reduce energy waste.

Ceiling installation:

The ceiling design saves the available space in the cold storage, avoids ground occupation, and is suitable for cold storage of different sizes.

Strong durability:

The use of high-quality materials and anti-corrosion coating ensures the long-term stable operation of the equipment, and can maintain a long service life even in humid and low temperature environments.

Technical Parameters:

Serial number	Model	Refrigeration capacity	Nominal area	Electric Defrost	
				Defrosting power of fins	Power of defrosting pan
		W		W	W
1	DL-2/10	2000	10	600	600
2	DL-4.3/20	4260	20	2400	1200
3	DL-6.2/30	6200	30	2400	1200
4	DL-8.2/40	8200	40	2400	1200
5	DL-12.3/60	12300	60	3000	1500
6	DL-16.4/80	16400	80	3000	1500
7	DL-21.5/105	21500	105	4500	1500
8	DL-27.6/125	27600	125	6000	2000
9	DL-32.8/160	32800	160	6000	2000
10	DL-37.9/185	37900	185	7200	2400
11	DL-42.9/210	42900	210	7200	2400
12	DL-53.3/260	53300	260	9600	2400
13	DL-69.4/340	69400	340	11000	2400
14	DL-83.6/410	83600	410	19200	2400

## Applications:

### Food cold storage:

Applicable to food storage and preservation, such as refrigeration of fruits, vegetables, meat, seafood, and other products. Ensure the freshness and quality of food by precisely controlling the temperature.

### Pharmaceutical cold storage:

In the pharmaceutical industry, it is used to store products with strict temperature requirements such as medicines, vaccines, and blood products. DD-type coolers provide a stable low-temperature environment, which helps to ensure the effectiveness and safety of medicines.

### Chemical cold storage:

Used to store chemical raw materials and special chemicals, especially some temperature-sensitive substances, to ensure that they are not affected by changes in ambient temperature.

### Biotechnology and laboratory refrigeration:

Applicable to the storage of biological samples, experimental reagents, and scientific research materials, and the environment where the cold storage temperature needs to be precisely controlled.

### Logistics cold storage:

In cold chain logistics, DD-type coolers can provide efficient and stable temperature control to ensure that food and medicines are kept at a suitable temperature during transportation and reduce losses.

### Large commercial cold storage:

Applicable to supermarkets, storage centers, and distributors that require large-scale refrigeration. Its high efficiency and energy-saving characteristics can help reduce operating costs.



## Customization:

### Product Customization Services for the Cold Room Evaporator:

Brand Name: DM

Model Number: DM-COOLER-DD

Place Of Origin: China

Certification: CE ISO

Minimum Order Quantity: 1

Price: \$1000 - \$100,000

Packaging Details: Customization

Delivery Time: 20 days

Payment Terms: TT, L/C

Supply Ability: 300,000/Year

Business Type: RD & Manufacturing Factory

Defrost: Electrical Type

Dimensions: Custom

Tube Material: Copper/Aluminum

Area: 5 - 410m<sup>2</sup>

Keywords: Commercial Evaporative Air Cooler, Cool Room Evaporators, Cold Room Air Cooler



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