



Cold Storage Cold Room 220V/380V/415V Cold Room Evaporator with High Heat Transfer Efficiency

Our Product Introduction

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Basic Information

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



Product Specification

- Storage: Low Temperature Storage
- Temperature: High, Medium, Low Temperature
- Defrosting: Electric Defrosting
- Application: Cold Storage/Cold Room/Freezer Room
- Condition: New
- Tyoe: Air Cooler
- Cold Room Type: Cold Storage (Cold Room)
- Fan Qty: 1pcs To 2,3,4 Pcs
- Highlight: **415v cold room evaporator,**
220v cold room evaporator,
220v freezer room evaporator

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Product Description:

D-series air cooler as a Cooling Device for Cold Storages

The D-series air cooler, also known as an air cooler, is an effective cooling device that is suitable for use in various cold storages such as civil cold storages or combined cold storages. The D-series air cooler comes in three types: DL, DD, and DJ, which are designed to be suitable for cold storages with different storage temperatures.

The D-series air cooler has numerous advantages that make it a preferred choice for many individuals. Some of these benefits include its compact structure, light weight, uniform storage temperature, high efficiency, and it doesn't take up any extra cold storage area.

Due to its powerful cooling capabilities, the D-series air cooler can quickly cool down the food that is being stored in the cold storage. This significantly improves the freshness of the food and ensures that it stays fresh for a longer period of time.



Features:

Our shell is made using either plastic spraying process or embossed aluminum plate for a beautiful appearance and strong corrosion resistance, with a plastic sprayed surface.

To reduce the wind-side resistance, we have arranged the coil in a novel way. After installation, our copper tube is tightly attached to the fin through mechanical expansion. This reduces the contact thermal resistance and improves heat transfer efficiency.

Our products undergo pressure testing and are then cleaned in the tube using trichloroethylene. This removes any oil, moisture or oxide scale that may have accumulated in the tube.

We selected a special fan motor with the ability to handle humid and low temperature conditions. It has low power consumption, large air volume, low noise, and a long range to ensure proper operation.

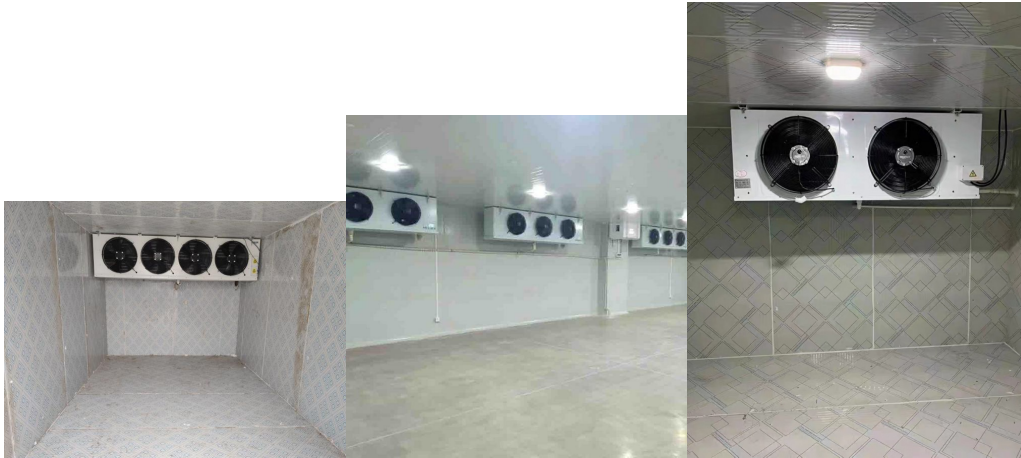
We use a U-shaped tubular stainless steel electric heating tube that has strong insulation. It is inserted into the coil, and the spacing distribution and power design are reasonable, resulting in short defrosting time and excellent performance.

Our products are designed with a slot-type hanger for easy lifting. Finally, all are nitrogen-filled and pressure-maintained before leaving the factory.

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:

If you're looking for the right type of refrigeration equipment to suit your needs, it's important to know the temperature range of the items you'll be storing. The DL type is designed to operate at a storage temperature of approximately 0 , making it ideal for storing cold items such as fresh eggs or vegetables. Meanwhile, the DD type is suitable for a storage temperature of around -18 , making it a good choice for refrigerating frozen foods like meat and fish. This type of equipment is built to maintain a consistent temperature that keeps your frozen items safe while also preventing freezer burn or other damage. If you need to freeze items quickly, the DJ type is probably your best bet. This refrigeration equipment can operate at temperatures as low as -25 , making it suitable for rapid freezing of meat, fresh fish products, or prepared foods. With the right equipment on hand, you can be sure that your items will be stored at the right temperature to maintain their freshness, flavor, and quality.



Support and Services:

The Cold Room Evaporator product technical support and services include:

- Installation assistance
- Product troubleshooting
- Repairs and maintenance
- Product upgrades and updates
- Warranty and service agreements
- Training and education on product usage and maintenance



Packing and Shipping:

Product Packaging:

The Cold Room Evaporator is packaged in a sturdy wooden box to ensure safe transportation.

The unit is secured with foam padding to prevent damage during shipping.

All necessary installation hardware and instructions are included in the package.

Shipping:

Orders are processed within 24 hours and shipped via standard ground shipping.

Please allow 30 business days for delivery.

For international shipping, please contact us for a quote.

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