



Temperature Copper Tube Steel Casing Evaporators for Medium and Low Temperature Cold Storage

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-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

- Dimensions: Custom
- Cold Room Type: Cold Storage (Cold Room)
- Heat Transfer Efficiency: High
- Storage: Low Temperature Storage
- Temperature: High, Medium, Low Temperature
- Application: Cold Storage/Cold Room/Freezer Room
- Coil Tube: Copper
- Casing: Steel Plate With Plastic Spray
- Highlight: **Low Temperature Cold Storage Evaporators,
Steel Casing Cold Storage Evaporators,
Medium Temperature Cold Storage Evaporators**

Product Description

Cold Room Evaporators for High Heat Transfer Efficiency in Cold Storage Solutions

Product Description:

The D series air cooler is a type of in-store cooling device that is utilized with a Freon refrigeration unit. It is designed for use at different store temperatures and is classified into DL, DD, and DJ series.

The DL series air cooler is particularly appropriate for maintaining freshness in stores with temperatures around 0 . The DD series air cooler is suitable for cold storage with temperatures around 18 . Meanwhile, the DJ series air cooler is perfect for quick freezing with temperatures that go below -25 .



Features:

Text Rewrite

The shell is built with spraying technology and embossed aluminum plate. It is also treated with spraying on the surface, which gives it strong corrosion resistance and a beautiful appearance.

The coil is arranged in a novel way that reduces wind side resistance. After installation, the copper tube is tightly attached to the fin using mechanical expansion tube. This helps to minimize contact thermal resistance and improves heat transfer efficiency significantly.

A special fan motor is carefully selected to ensure normal operation under low temperature and humid conditions. It has low power consumption, produces large air volume, low noise and can cover a wide range.

The U-shaped tubular stainless steel electric heating tube with strong insulation is used. This electric heating tube is inserted into the coil with a reasonable spacing distribution and power design. Its defrosting time is short, and it has a good effect.

The slot-type hanger is used to ensure easy lifting.

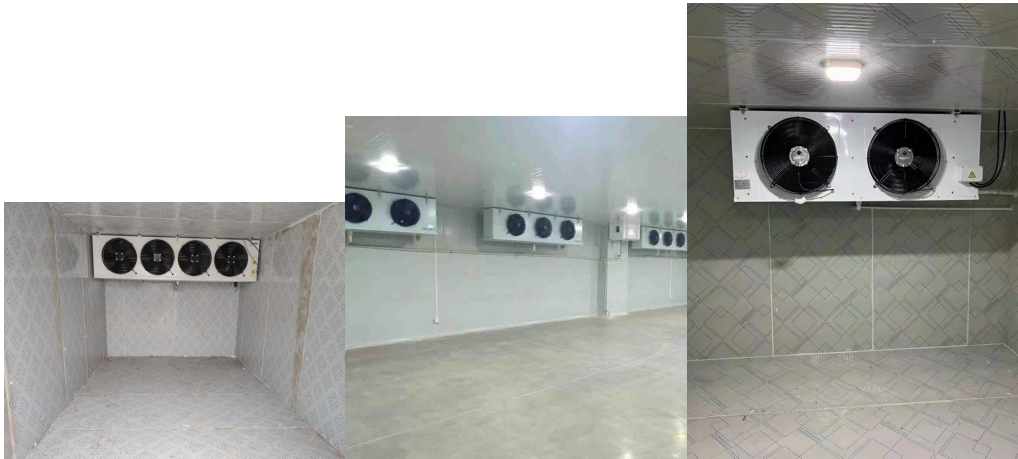
Model	Refrigerating capacity(W)	Nominal area()	Volume (L)	Fan Number	Fan diameter(mm)	Air volume (m³/h)
DD-1.2/7	1225	7	1.4	1	300	1563
DD-2.8/15	2825	15	2.7	2	300	3126
DD-3.7/22	3700	22	3.5	2	350	4580
DD-5.3/30	5300	30	5.8	2	400	6800
DD-7.0/40	7000	40	7.6	2	400	6800
DD-11.2/60	11200	60	10.1	2	500	11000
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 have become an essential tool in many different environments. They are commonly found in workshops, warehouses, and other production facilities, where they work to reduce equipment temperature and improve overall productivity. By maintaining a cooler working environment, air coolers provide a more comfortable and efficient setting for workers to operate in.

In the commercial sector, air coolers are also prevalent in places like shopping malls and restaurants. Here, they play an essential role in creating a comfortable and relaxed atmosphere for customers to shop or dine in. By regulating the overall temperature and airflow, air coolers help to reduce excess heat and humidity, providing a more enjoyable shopping or dining experience for all.




Support and Services:

The Cold Room Evaporator product technical support and services include:

- Expert troubleshooting and diagnosis of product issues
- Recommendations for proper installation and operation
- Assistance with product maintenance and cleaning
- Access to product manuals and documentation
- Replacement parts and repair services
- Training and education on proper use and maintenance of the product



 **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