



600mm X 500mm X 400mm Cold Room Evaporators for Optimal Cooling

Basic Information

Brand Name: DM

• Certification: CE ISO

Model Number: DM-COOLER-DD/DJ/DL

 Minimum Order Quantity:

• Price: 1000-100000

Packaging Details: Customization

Delivery Time: 20dayPayment Terms: TT,L/C

• Supply Ability: 300000/Year



Product Specification

• Fin Material: Aluminum

Cooling Type: Counter FlowCustomized: Acceptable

Series: SDL/SDDDefrosting: Electrical

• Fin Color: White

• Dimensions: 600mm X 500mm X 400mm

• Air Area: 7m2 To 500m2

• Highlight: 400mm Cold Room Evaporators,

Optimal Cooling Cold Room Evaporators,

600mm Cold Room Evaporators



Product Description:

The air-cooled evaporator, sometimes referred to as a cooling fan unit or air cooler, serves as a crucial element in contemporary refrigeration setups. Its primary function is to effectively draw heat from the chilled storage area and eject it through the use of forced air circulation. This process helps in maintaining a consistent and stable temperature environment.

The air-cooled evaporator plays a vital role in the overall efficiency and functionality of refrigeration systems. By absorbing heat from the cold storage space and facilitating its dispersion via forced air circulation, it assists in creating an optimal temperature environment for preservation and storage purposes.



Features:

High Efficiency Heat Exchange: Equipped with aluminum fins and copper tubes for optimal thermal conductivity and quick cooling performance.

Low Noise Operation: Specially designed axial fans ensure quiet and stable operation, suitable for noise-sensitive environments.

Corrosion Resistance: The coil surface is treated with anti-corrosive coating to extend the service life in humid or acidic environments.

Reliable Defrosting: Includes options for electric, hot gas, or water defrosting to maintain consistent cooling performance.

Compact Design: Lightweight and space-saving, easy to install and maintain in various cold storage layouts.

Wide Temperature Range: Suitable for both medium-temperature (0°C to +5°C) and low-temperature (-18°C to -25°C) applications.



Technical Parameters:

Customized	Acceptable
Air Area	7m2 To 500m2
Expansion Valve	Danfoss
Cooling Type	Counter Flow
Storage	Low Temperature Storage
Frequency	60Hz
Fin Spacing	4.5mm
Fan	Weiguang
Fin Material	Aluminum
Coil Type	Copper Tube And Aluminum Fin



Applications:

Cold Storage Rooms: Provide optimal conditions for preserving fruits, vegetables, dairy, seafood, and meat. **Food Processing Facilities:** Focus on upholding hygiene standards and monitoring temperature levels during the processing and packaging of food products.

Logistics and Distribution Centers: Play a crucial role in the cold chain, maintaining consistent refrigeration to ensure the quality and safety of perishable items in warehouses.

Supermarkets and Hypermarkets: Incorporate refrigeration systems, such as display refrigerators and walk-in freezers, to store and showcase a variety of products for customers.



Customization:

Product Customization Services for the Cold Room Evaporator:

Brand Name: DM

Model Number: DM-COOLER-DD/DJ/DL

Place Of Origin: China Certification: CE ISO Minimum Order Quantity: 1 Price: 1000-100000

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

Series: SDL/SDD Fin Color: White Fin Spacing: 4.5mm

Dimensions: 600mm X 500mm X 400mm

Expansion Valve: Danfoss

Keywords: Evaporator In Refrigeration System, Industrial Evaporator, Cold Room Air Cooler



Support and Services:

Our Product Technical Support and Services for the Cold Room Evaporator include:

- Installation guidance and support to ensure proper setup and operation
- Troubleshooting assistance for any issues that may arise during use
- Maintenance recommendations to keep the evaporator functioning efficiently
- Product training sessions for users to understand the features and operation of the unit
- Warranty services to address any defects or malfunctions covered under warranty



FAQ:

- Q: What is the brand name of the Cold Room Evaporator product? _ _
- A: The brand name is DM.
- Q: What is the model number of the Cold Room Evaporator product?
- A: The model number is DM-COOLER-DD/DJ/DL.
- Q: Where is the Cold Room Evaporator product manufactured?
- A: The product is manufactured in China.
- Q: What certifications does the Cold Room Evaporator product have?
- A: The product is certified with CE and ISO.
- Q: What is the minimum order quantity for the Cold Room Evaporator product?
- A: The minimum order quantity is 1.



86-13246760185

sales3@dmllcn.com

© coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province