



Danfoss Expansion Valve Cold Room Evaporator For Area 5 410m2 And 600mm X 500mm X 400mm Size

Basic Information

- Brand Name:
- Certification: CE ISO

DM

1

TT,L/C

DM-COOLER-DD/DJ/DL

- Model Number:
- Minimum Order
 Quantity:
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms:
- Supply Ability: 300000/Year



Product Specification

• Fin Spacing:	4.5mm
• Fin Material:	Aluminum
Defrosting:	Electrical
• Dimensions:	600mm X 500mm X 400mm
Storage:	Low Temperature Storage
• Fan:	Weiguang
• Expansion Valve:	Danfoss
Fin Color:	White
Highlight:	Cold Room Evaporator 410m2, Danfoss Cold Room Evaporator, Expansion Valve Cold Room Evaporator



Experience the Power of Pure Refreshing Air with DaMai Air-Cooled Air Cooler

EVAPORATOR

DaMai Air-Cooled Air Cooler

a perfect blend of performance, elegance, and innovation. Designed to deliver a powerful cooling experience with energy efficiency in mind, this advanced air cooler harnesses the natural force of wind and water to provide a refreshing breeze that revitalizes your space. With its sleek design and whisper-quiet operation, the DaMai cooler is ideal for homes, offices, and industrial environments alike. Engineered with cutting-edge air-cooling technology, it ensures fast, even air distribution while maintaining eco-friendly performance and low operational costs.

Let DaMai transform your environment into a haven of comfort and freshness — naturally cool, effortlessly powerful.

Product Description:

The air-cooled evaporator, also referred to as a cooling fan unit or air cooler, plays a crucial role in contemporary refrigeration systems. This component is specifically engineered to effectively extract heat from the cold storage area and release it by means of forced air circulation, guaranteeing a consistent and even temperature within the environment.

By actively absorbing warmth from the designated space and facilitating its dissipation, the air-cooled evaporator helps to uphold optimal conditions for preservation. It achieves this through a process that relies on efficient air movement to regulate temperature fluctuations and maintain a stable environment conducive to the storage of perishable items.



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:

Fin Spacing	4.5mm
Defrosting	Electrical
Coil Type	Copper Tube And Aluminum Fin
Expansion Valve	Danfoss
Fin Material	Aluminum
Dimensions	600mm X 500mm X 400mm
Cooling Type	Counter Flow
Frequency	60Hz
Fan	Weiguang
Storage	Low Temperature Storage



Applications:

Cold Storage Rooms: Cold storage rooms are used for the storage of fruits, vegetables, dairy products, seafood, and meat in controlled low temperatures to preserve their freshness.

Food Processing Facilities: Food processing facilities focus on maintaining high levels of hygiene and precise temperature control in the processing and packaging zones to ensure food safety.

Logistics and Distribution Centers: Logistics and distribution centers play a crucial role in the cold chain process by providing consistent refrigeration in warehouses to preserve the quality and freshness of goods during transit.

Supermarkets and Hypermarkets: Supermarkets and hypermarkets typically incorporate display refrigerators and walk-in freezers to store perishable items at the optimal temperature, enhancing the marketability and shelf life of products.



Customization:

Cold Room Evaporators product customization services:

- 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: 300,000/Year
- Fin Spacing: 4.5mm
- Series: SDL/SDD
- Coil Type: Copper Tube And Aluminum Fin - Dimensions: 600mm X 500mm X 400mm
- Defrosting: Electrical



Support and Services:

The Cold Room Evaporator product comes with comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our team of experts is available to provide technical assistance, troubleshooting guidance, and product information. Additionally, we offer maintenance services, warranty support, and product training to help you get the most out of your Cold Room Evaporator.



FAQ:

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

