



50 Lbs Fin Material Cold Room Evaporator with Stainless Steel or Steel Case Material

Basic Information

Brand Name: DM

• Certification: CE ISO

Model Number: DM-COOLER-DSL

Minimum Order

Quantity:

Price: 1000-100000Packaging Details: Customization

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

• Supply Ability: 300000/Year



Product Specification

Fan Diameter: 300-630mm
Wind Flow: 30000m3/h
Evaporator Type: Finned Tube
Refrigerant: R404A/R507/R22

• Series: SDL/SDD

• Temperature: Customization/12 -31

• Evaporating -35°C To -5°C

Temperature:

Coil Material: Copper/Aluminum

• Highlight: Stainless Steel Cold Room Evaporator,

Steel Case Cold Room Evaporator, 50 Lbs 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:

Our air-cooled evaporator unit is designed to deliver exceptional performance and longevity, making it a perfect choice for both commercial and industrial refrigeration systems. Crafted using top-notch materials and cutting-edge production technology, it ensures sustained dependability even in challenging operational environments.

Equipped with highly efficient **aluminum fins and inner-grooved copper tubes**, this unit offers outstanding heat exchange efficiency, ensuring quick and uniform cooling throughout the entire cold room. The fan motors are engineered to be low-noise, energy-efficient, and capable of continuous operation, enhancing overall refrigeration performance.

Customization is a standout feature of our evaporator units. We provide a range of models tailored to diverse temperature ranges, room sizes, and storage needs. Whether you require a cold room for fruits, vegetables, meat, seafood, or pharmaceuticals, we can customize coil size, air throw distance, fan specifications, and casing materials to precisely align with your project requirements.

Prior to delivery, all units undergo stringent quality inspection and pressure testing to ensure consistent performance and reliability.



Features:

High Cooling Efficiency: Equipped with premium copper tubes and aluminum fins to ensure rapid heat exchange and uniform air distribution for stable cold room temperatures.

Durable Build Quality: Built with corrosion-resistant materials and a robust casing for long service life, even in harsh low-temperature

Quiet and Powerful Fan Motors: Fitted with high-performance, low-noise fan motors to maximize airflow while minimizing energy consumption and noise levels.

Flexible Customization: Available in various sizes, capacities, and fin spacings to meet different cold room requirements—from fresh storage to deep freezing.

Easy Installation and Maintenance: Designed for user-friendly installation with detachable panels and easy-access components for routine maintenance.

Wide Application: Suitable for a broad range of cold storage uses such as fruits, vegetables, meat, seafood, pharmaceuticals, and more.



Technical Parameters:

Temperature	Customization/12 -31
Air Flow	Horizontal/Vertical
Refrigerant	R404A/R507/R22
Series	SDL/SDD
Weight	50 Lbs
Evaporator Type	Finned Tube
Warranty	1 Year
Evaporating Temperature	-35°C To -5°C
Coil Material	Copper/Aluminum
Material Of Fin	Material Of Fin



Applications:

Fruit and Vegetable Storage

Maintains optimal humidity and temperature to preserve freshness and extend shelf life of perishable produce.

Meat and Seafood Cold Rooms

Provides reliable and even cooling to prevent bacterial growth and maintain product quality in chilled or frozen storage. **Dairy and Beverage Storage**

 $Ensures \ stable \ cooling \ for \ milk, \ cheese, \ and \ beverages, \ protecting \ taste \ and \ safety \ during \ storage.$

Pharmaceutical Cold Rooms

Supports precise temperature control required for storing medicines, vaccines, and other sensitive healthcare products.

Floral Refrigeration Rooms

Keeps flowers fresh by maintaining consistent cool air flow and humidity control.

Food Processing Facilities

Delivers consistent cooling in processing areas to support hygiene standards and product safety.

Cold Chain Logistics Warehouses

Ideal for distribution centers requiring efficient, reliable cooling for goods in transit.



Customization:

Product Customization Services for the Cold Room Evaporator

Brand Name: DM

Model Number: DM-COOLER-DSL

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

Weight: 50 Lbs Warranty: 1 Year

Fan Diameter: 300-630mm Material Of Fin: Material Of Fin Evaporator Type: Finned Tube

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

Support and Services:

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

- Installation assistance and guidance
- Troubleshooting support for any operational issues
- Maintenance recommendations to ensure optimal performance
- Repairs and replacement services for damaged components
- Warranty coverage and claims processing



FAQ:

- Q: What is the brand name of the Cold Room Evaporator?
- A: The brand name of the Cold Room Evaporator is DM.
- Q: What is the model number of the Cold Room Evaporator?
- A: The model number of the Cold Room Evaporator is DM-COOLER-DSL.
- 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 for the Cold Room Evaporator is 1.

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