



9m Air Throw Cold Room Evaporator with Customizable Temperature 12C-31C and 300-630mm Fan Diameter

Our Product Introduction

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Basic Information

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



Product Specification

- Series: SDL/SDD
- Fan Diameter: 300-630mm
- Material Of Fin: Material Of Fin
- Coil Material: Copper/Aluminum
- Nmae: Refrigeration Evaporator
- Temperature: Customization/12 -31
- Air Flow: Horizontal/Vertical
- Case Material: Stainless Steel Or Steel
- Highlight: **Customizable Temperature Cold Room Evaporator**
, 9m Air Throw Cold Room Evaporator

Product Description



Product Description:

Introducing Our Air-Cooled Evaporator Unit

Our air-cooled evaporator unit is meticulously engineered to deliver exceptional performance and longevity, making it the perfect choice for both commercial and industrial refrigeration systems. Crafted using top-of-the-line materials and cutting-edge production techniques, this unit promises enduring reliability even in the most challenging operational environments.

Advanced Heat Exchange Technology

Featuring highly efficient aluminum fins and inner-grooved copper tubes, our unit ensures superior heat exchange efficiency, facilitating quick and uniform cooling within the cold room. The fan motors are designed to be low-noise, energy-efficient, and capable of continuous operation, thus enhancing the overall refrigeration efficiency.

Customizable Solutions for Every Need

One of the standout features of our evaporator units is their high degree of customization. We offer a diverse array of models designed to suit various temperature requirements, room dimensions, and storage needs. Whether you are setting up a cold storage space for fruits, vegetables, meats, seafood, or pharmaceuticals, we can tailor coil sizes, air throw distances, fan specifications, and casing materials to match your specific project requirements.

Stringent Quality Control Measures

Prior to delivery, all units undergo rigorous quality inspections and pressure tests to ensure consistent performance and unwavering reliability. This meticulous scrutiny guarantees that our products meet the highest standards and provide the durability needed for demanding refrigeration applications.



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 environments.

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.



Zhejiang Damai Cold Chain Equipment Co.,Ltd.

Zhejiang Damai Cold Chain Equipment Co., Ltd., is a leading manufacturer of refrigeration units, like condensers, air coolers, all kinds of units, and solution provider for cold storage rooms.

We, Damai Cold Chain, are located in Zhejiang Province China, already supplied our machines, designing and installation services to more than 80 countries and districts clients in the world.

At present, we can supply clients for Bitzer, Copeland, Danfoss, Carrier, Damai and other brands compressors and refrigeration units, we also can supply clients for OEM & ODM service.

We want to establish a bright future with potential partners together!



Technical Parameters:

Name	Refrigeration Evaporator
Temperature	Customization/12 -31
Coil Material	Copper/Aluminum
Material Of Fin	Material Of Fin
Air Throw	9m 15meters
Series	SDL/SDD
Air Flow	Horizontal/Vertical
Warranty	1 Year
Weight	50 Lbs
Refrigerant	R404A/R507/R22



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
Material Of Fin: Material Of Fin
Warranty: 1 Year
Case Material: Stainless Steel Or Steel
Evaporator Type: Finned Tube
Temperature: Customization/12 -31
Keywords: Evaporator In Refrigeration System, Industrial Evaporator, Commercial Evaporative Air Cooler



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 experienced technicians is available to assist with installation, troubleshooting, and maintenance of the evaporator unit. Additionally, we offer training programs to educate users on proper usage and care of the product. Our technical support team is dedicated to providing timely and effective solutions to any issues that may arise, ensuring that your Cold Room Evaporator operates smoothly and efficiently.



FAQ:

A: The brand name is DM.

Q: What is the model number of the Cold Room Evaporator?

A: The model number is DM-COOLER-DSL.

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?

A: The minimum order quantity is 1 unit.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



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