



Original Galvanized Steel Cabinet Material Condensing Unit for Air Conditioner in Cold Storage

Our Product Introduction

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Basic Information

- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-UNIT-FNU
- Minimum Order Quantity: 1
- Price: \$2000~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 30 Work Days
- Payment Terms: T/T;L/C
- Supply Ability: 1000000pcs/year



Product Specification

- Coil Material: Copper
- Evaporating Temperature: -40 ~+10
- Fan Quantity: 1~2
- Usage: Cold Storage 、 air Conditioner
- Evaporator Type: Fin And Tube
- Refrigerant Type: R-410A/R507A/R22
- Air Volume: 3400~2*8300
- Compressor Model: 4GE-23Y
- Highlight: Galvanized Steel Condensing Unit,
Cold Storage Condensing Unit,
Air Conditioner Condensing Unit

Product Description



DM-FNU Condenser

DM FNU is designed for high-efficiency heat exchange in compact refrigeration and air-conditioning systems. Featuring a unique U-shaped coil configuration, it maximizes the heat transfer surface area within limited spaces, ensuring optimal thermal performance. Manufactured with premium-quality copper tubes and aluminum fins, the U-type condenser offers excellent corrosion resistance, mechanical strength, and long service life. Its compact design, combined with efficient airflow management, makes it a preferred choice for a variety of cooling applications.



Product Description:

The DM-FNU-type condenser is specially engineered for efficient heat exchange in compact refrigeration and air-conditioning systems. With its distinctive U-shaped coil design, this condenser enhances the heat transfer surface area even in limited spaces, which results in superior thermal performance.

Constructed using high-quality copper tubes and aluminum fins, the U-type condenser provides exceptional resistance to corrosion, robust mechanical strength, and an extended operational lifespan. The condenser's compact form factor, along with effective airflow control, makes it a top selection for various cooling requirements.



Features:

High heat transfer efficiency is achieved with the innovative U-shaped coil design of this product. The unique design ensures effective heat transfer while maintaining energy efficiency.

Its compact structure makes it an ideal choice for installations where space is limited. The streamlined design allows for easy integration into various settings without compromising on performance.

The use of durable copper tubing and corrosion-resistant aluminum fins enhances the longevity of the product. This robust construction ensures reliable performance in various environments.

Optimized airflow further contributes to the cooling performance of this product. The efficient airflow design helps maintain optimal operating conditions and improves overall cooling efficiency.

Installation is made easy with this product, requiring minimal effort and time. Its low maintenance requirements make it a convenient choice for long-term use without the need for frequent upkeep.

Available in multiple capacities and customizable specifications, this product offers versatility to meet various cooling needs. Customers can choose from a range of options to achieve the desired cooling performance for their specific requirements.



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:

Technical Parameter	Value
Usage	Cold Storage, Air Conditioner
Original	China
Fan Quantity	1~2
Air Volume	3400~2*8300
Coil Material	Copper
Evaporating Temperature	-40 ~+10
OEM	Available
Controller Type	Microprocessor
Warranty	1 Year
Sample	Available



Applications:

Commercial refrigeration units play a crucial role in various industries. They are essential for preserving perishable goods and ensuring food safety. These units are commonly used in businesses such as restaurants, grocery stores, and food manufacturing facilities. Ice machines and ice makers are specialized refrigeration devices that produce ice for commercial use. They are versatile and can be used in a variety of settings, including restaurants, bars, and hotels. Ice machines come in different sizes and capacities to meet the specific needs of businesses.

Beverage coolers and display freezers are designed to showcase products and keep beverages at the optimal temperature. They are commonly found in retail stores and supermarkets, where maintaining the quality and presentation of beverages is essential for attracting customers.

Air-conditioning equipment for small to medium spaces is crucial for maintaining a comfortable indoor environment. These systems regulate temperature and humidity levels to ensure a pleasant atmosphere for occupants. They are commonly used in offices, retail spaces, and residential buildings.

Refrigerated transport systems are used to transport temperature-sensitive goods safely from one location to another. These systems are essential for industries such as food and pharmaceuticals, where maintaining the cold chain is critical for product quality and safety.

Food processing and storage facilities rely on commercial refrigeration units to keep products fresh and safe for consumption. These facilities require precise temperature control to prevent spoilage and ensure compliance with food safety regulations.

Laboratory and medical cold storage units are designed to store samples, vaccines, and other medical supplies at specific temperatures. These units are essential for preserving the integrity of sensitive materials used in research, healthcare, and pharmaceutical applications.



Customization:

Product Customization Services for the Freezer Room Condensing Unit - DM-UNIT-FNU

Brand Name: DM

Model Number: DM-UNIT-FNU

Place Of Origin: China

Certification: CE;ISO

Minimum Order Quantity: 1

Price: \$2000~\$100000

Packaging Details: Wooden Case

Delivery Time: 30 Work Days

Payment Terms: T/T;L/C

Supply Ability: 1000000pcs/year

Warranty: 1 Year

Usage: Cold Storage, air Conditioner

Evaporator Type: Fin And Tube

Cabinet Material: Galvanized Steel

Fan Quantity: 1~2

Product Attributes: Commercial Refrigeration Condensing Unit, Condensing Unit Parts

Support and Services:

Our Product Technical Support and Services for the Condensing Unit include:

- Installation assistance and guidance
- Troubleshooting services
- Maintenance recommendations
- Product training and education
- Warranty information and claims processing



FAQ:

Q: What is the brand name of the condensing unit?

A: The brand name is DM.

Q: What is the model number of the condensing unit?

A: The model number is DM-UNIT-FNU.

Q: Where is the condensing unit manufactured?

A: The condensing unit is manufactured in China.

Q: What certifications does the condensing unit have?

A: The condensing unit is certified with CE and ISO.

Q: What is the minimum order quantity for the condensing unit?

A: The minimum order quantity is 1 unit.



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