



## 3400-2\*8300 Air Volume Condensing Unit with OEM and Copper Coil Material

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

- Refrigerant Type: R-410A/R507A/R22
- Evaporating Temperature: -40 ~+10
- Port: Ningbo Port
- Coil Material: Copper
- Air Volume: 3400~2\*8300
- Cabinet Material: Galvanized Steel
- Oem: Available
- Usage: Cold Storage 、 air Conditioner
- Highlight: **OEM Condensing Unit,  
Copper Coil 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 specifically engineered for efficient heat exchange in compact refrigeration and air-conditioning setups. With its distinctive U-shaped coil configuration, this condenser maximizes the heat transfer surface area within confined spaces, thereby guaranteeing optimal thermal performance.

Crafted with high-quality copper tubes and aluminum fins, the U-type condenser excels in corrosion resistance, mechanical durability, and longevity. Its compact layout, coupled with effective airflow control, positions it as a top choice for numerous cooling requirements.



### Features:

High heat transfer efficiency is achieved with a U-shaped coil design, ensuring optimal performance in heat exchange. This innovative design facilitates quick and effective transfer of thermal energy.

The compact structure of this system makes it perfect for installations where space is limited. Its efficient design allows for easy integration into tight spaces without sacrificing performance.

Constructed with durable copper tubing and corrosion-resistant aluminum fins, this system is built to last. The high-quality materials ensure longevity and reliable operation, even in harsh environments.

Optimized airflow is key to achieving enhanced cooling performance with this system. By maximizing airflow efficiency, it effectively dissipates heat and maintains the desired temperature levels.

With its easy installation process and low maintenance requirements, this system is user-friendly and cost-effective. Its simple design and minimal maintenance needs make it an ideal choice for various applications.

Available in a range of capacities and customizable specifications, this system can be tailored to meet specific requirements. Whether for residential or commercial use, this versatile system offers flexibility and adaptability to suit different needs.



## 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:

Evaporator Type	Fin And Tube
Coil Material	Copper
Refrigerant Type	R-410A/R507A/R22
Original	China
Compressor Model	4GE-23Y
Evaporating Temperature	-40 ~+10
Air Volume	3400~2*8300
Port	Ningbo Port
Usage	Cold Storage, Air Conditioner
Controller Type	Microprocessor



### Applications:

Commercial refrigeration units are essential equipment for businesses in the food industry. These units are designed to store perishable items at optimal temperatures to maintain their freshness and quality.

Ice machines and ice makers are commonly used in various settings such as restaurants, bars, and hotels. They are crucial for providing a continuous supply of ice for beverages and other applications.

Beverage coolers and display freezers are key components for businesses looking to showcase their products effectively. These units help keep beverages cold and display frozen items attractively to customers.

Air-conditioning equipment for small to medium spaces is important for maintaining a comfortable and controlled indoor environment. These systems help regulate temperature and humidity levels for optimal comfort.

Refrigerated transport systems play a vital role in the supply chain for perishable goods. These systems ensure that food products are kept at the right temperature during transit to maintain their quality and safety.

Food processing and storage facilities rely on refrigeration units to preserve raw materials and finished products. Proper refrigeration is crucial for meeting food safety standards and extending the shelf life of products.

Laboratory and medical cold storage units are essential for storing sensitive materials and medications at controlled temperatures. These units help maintain the integrity of biological samples and ensure the effectiveness of medical supplies.



### Customization:

Product Customization Services for the Commercial Refrigeration Condensing Unit: .....

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

Air Volume: 3400~2\*8300

Oem: Available

Compressor Model: 4GE-23Y

Fan Quantity: 1~2

Cabinet Material: Galvanized Steel

### Support and Services:

The Product Technical Support and Services for the Condensing Unit product include: .....

- Assistance with installation and setup of the unit
- Troubleshooting guidance for any operational issues
- Maintenance tips to ensure optimal performance
- Information on warranty coverage and support
- Access to online resources and documentation for further assistance



### FAQ:

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

A: The brand name is DM.

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

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

Q: Where is the condensing unit product manufactured?

A: The product is manufactured in China.

Q: What certifications does the condensing unit product have?

A: The product is certified with CE and ISO.

Q: What are the payment terms for purchasing the condensing unit product?

A: The payment terms accepted are T/T and L/C.



**Zhejiang Damai Cold Chain Equipment Co., Ltd.**



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