



Microprocessor Controlled Air Cooled Condensing Units for Air Conditioners and Cold Storage Applications

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

- Evaporating Temperature: -40 ~+10
- Usage: Cold Storage 、 air Conditioner
- Air Volume: 3400~2*8300
- Original: China
- Port: Ningbo Port
- Cabinet Material: Galvanized Steel
- Controller Type: Microprocessor
- Refrigerant Type: R-410A/R507A/R22
- Highlight: **Microprocessor Controlled Condensing Units,
Cold Storage Condensing Units,
Air Cooled Condensing Units**

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 systems. Its innovative U-shaped coil configuration is designed to enhance the heat transfer surface area within limited spaces, thereby achieving optimal thermal performance.

Constructed using top-grade copper tubes and aluminum fins, the U-type condenser boasts superior corrosion resistance, mechanical durability, and extended lifespan. Its small footprint, coupled with effective airflow control, positions it as the preferred solution for diverse cooling requirements.



Features:

High heat transfer efficiency with U-shaped coil design

The heat transfer efficiency is greatly improved thanks to the innovative U-shaped coil design.

Compact structure, ideal for space-limited installations

Its compact structure makes it perfect for installations where space is limited.

Durable copper tubing and corrosion-resistant aluminum fins

It is built to last with sturdy copper tubing and corrosion-resistant aluminum fins.

Optimized airflow for enhanced cooling performance

The airflow is strategically optimized to ensure superior cooling performance.

Easy installation and low maintenance requirements

Installation is a breeze, and it requires minimal maintenance.

Available in multiple capacities and customizable specifications

Choose from a range of capacities and specifications to meet your specific 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:

Parameter	Value
Commercial Refrigeration Condensing Unit	
Cold Room Condensing Unit	
Air Cooled Condensing Units	
Air Volume	3400~2*8300
Refrigerant Type	R-410A/R507A/R22
Port	Ningbo Port
Evaporating Temperature	-40 ~+10
Fan Quantity	1~2
Warranty	1 Year
Original	China
OEM	Available
Sample	Available
Controller Type	Microprocessor



Applications:

Commercial refrigeration units are essential for businesses in various industries. These units are used to store perishable items at low . . . temperatures to maintain their freshness and quality.

Ice machines and ice makers are commonly found in restaurants, bars, and hotels to provide a steady supply of ice for drinks and food preservation. They come in various sizes and capacities to meet different needs.

Beverage coolers and display freezers are designed to showcase and chill beverages and frozen foods in retail settings. These units help attract customers and boost sales by presenting products in an attractive manner.

Air-conditioning equipment for small to medium spaces is crucial for ensuring a comfortable environment for occupants. These systems help regulate indoor temperature and humidity levels for optimal comfort and productivity.

Refrigerated transport systems are used to transport temperature-sensitive goods such as food and pharmaceuticals. These systems help maintain the integrity of the products during transit, ensuring they arrive in good condition.

Food processing and storage facilities rely on refrigeration equipment to preserve raw ingredients and finished products. Proper temperature control is essential to prevent spoilage and contamination, ensuring food safety and quality.

Laboratory and medical cold storage units are used to store samples, medications, and other temperature-sensitive items in controlled environments. These units are essential for maintaining the integrity of sensitive materials and ensuring accurate test results.



Customization:

Product Customization Services for the 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

Coil Material: Copper

Evaporator Type: Fin And Tube

Cabinet Material: Galvanized Steel

Port: Ningbo Port

Evaporating Temperature: -40 ~+10

Keywords: Condensing Unit Parts, Commercial Refrigeration Condensing Unit, Condensing Unit Parts

Support and Services:

Our Product Technical Support and Services team for the Condensing Unit product are dedicated to ensuring that our customers have access to the expertise needed to address any issues that may arise. Whether you require assistance with installation, troubleshooting, maintenance, or any other aspect of the product, our team is here to help. We are committed to providing prompt and effective support to help you get the most out of your Condensing Unit.



FAQ:

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

A: The brand name is DM.

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

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

Q: Where is this condensing unit manufactured?

A: It is manufactured in China.

Q: What certifications does this condensing unit have?

A: It is certified with CE and ISO.

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

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



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