



## Durable Condensing Unit with Original Design and 1-2 Fan Quantiny

Our Product Introduction

for more products please visit us on [coldroomunit.com](http://coldroomunit.com)

### 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

- Fan Quantiny: 1~2
- Warranty: 1 Year
- Sample: Available
- Oem: Available
- Controller Type: Microprocessor
- Cabinet Material: Galvanized Steel
- Usage: Cold Storage 、 air Conditioner
- Refrigerant Type: R-410A/R507A/R22
- Highlight: **Original Design Condensing Unit,  
1-2 Fan Condensing Unit,  
Durable 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 achieving high-efficiency heat exchange in compact refrigeration and air-conditioning systems. With its distinctive U-shaped coil configuration, this condenser amplifies the heat transfer surface area even within constrained spaces, thereby guaranteeing top-notch thermal performance. Constructed with top-grade copper tubes and aluminum fins, the U-type condenser provides a high level of resistance against corrosion, possesses strong mechanical durability, and exhibits an extended service life. Its compact structure, coupled with effective airflow control, establishes it as the preferred option for a diverse range of cooling applications.



### Features:

#### **High heat transfer efficiency with U-shaped coil design**

The U-shaped coil design ensures exceptional heat transfer efficiency, resulting in optimal performance. This innovative design allows for effective heat exchange, making it ideal for various heating and cooling applications.

#### **Compact structure, ideal for space-limited installations**

The compact structure of this product is perfect for installations where space is limited. Its small footprint and efficient design make it versatile and suitable for a range of settings, including residential and commercial spaces.

#### **Durable copper tubing and corrosion-resistant aluminum fins**

Constructed with durable copper tubing and corrosion-resistant aluminum fins, this product is built to last. The combination of these robust materials ensures longevity and reliability, even in challenging environments.

#### **Optimized airflow for enhanced cooling performance**

The optimized airflow of this product enhances its cooling performance, providing efficient temperature control. Whether used for cooling or heating purposes, the design ensures consistent and effective airflow for optimal results.

#### **Easy installation and low maintenance requirements**

With easy installation procedures and minimal maintenance requirements, this product is convenient and hassle-free to use. Its user-friendly design and low upkeep make it a practical choice for those seeking efficiency and convenience.

#### **Available in multiple capacities and customizable specifications**

This product is available in a range of capacities and can be customized to meet specific requirements. Whether you need a unit with higher capacity or tailored specifications, this versatile product can be adapted to suit your 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:**

Fan Quantity	1~2
Warranty	1 Year
Evaporator Type	Fin And Tube
Evaporating Temperature	-40 ~+10
Air Volume	3400~2*8300
Sample	Available
Cabinet Material	Galvanized Steel
Controller Type	Microprocessor
Usage	Cold Storage, Air Conditioner
Port	Ningbo Port



**Applications:**

Commercial refrigeration units play a crucial role in various industries, providing essential cooling solutions for businesses. These units encompass a wide range of specialized equipment such as ice machines and ice makers, beverage coolers, and display freezers. These appliances are designed to maintain the freshness and quality of perishable goods.

Air-conditioning equipment is also essential for creating comfortable environments in small to medium spaces. These units help regulate temperature and humidity levels, ensuring a pleasant experience for occupants. Additionally, refrigerated transport systems play a vital role in ensuring the safe and efficient delivery of perishable goods.

Food processing and storage facilities rely heavily on refrigeration technology to preserve food items and maintain hygiene standards. These facilities often use specialized cooling units to store raw materials and finished products at optimal temperatures.

Laboratory and medical cold storage units are critical for preserving sensitive samples, medications, and vaccines. These units are designed to maintain precise temperature control to ensure the integrity of stored items. Proper refrigeration is essential to safeguard the effectiveness and safety of medical supplies.



## Customization:

Air Cooled Condensing Units - Product Customization Services: .....

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

Evaporating Temperature: -40 ~+10

Usage: Cold Storage, air Conditioner

Refrigerant Type: R-410A/R507A/R22

Cabinet Material: Galvanized Steel

Compressor Model: 4GE-23Y

Keywords: Air Cooled Condensing Units, Condensing Unit Parts, Air Cooled Condensing Units



## Support and Services:

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

- Installation assistance
- Troubleshooting guidance
- Maintenance recommendations
- Warranty information
- Product updates and enhancements

## 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.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province