



Customizable Axial Fan Freezer Room Condensing Unit for Cold Storage walk in freezer

Our Product Introduction

for more products please visit us on coldroomunit.com

Basic Information

- Brand Name: Damai
- Model Number: DM-FNH
- Minimum Order Quantity: 1
- Price: \$200~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 15 Work Days
- Payment Terms: T/T
- Supply Ability: 1000000pcs/year



Product Specification

- Fin Length: 24 Inch
- Fan Type: Axial
- Type: Air-cooled
- Fins Type: Flat/Corrugated
- Fan Motor Power: 500W
- Receiver Drier Included: Yes
- Installation Type: Integrated With The Unit
- Application Fields: Freezer Room

Product Description

Product Description:

Main Machine Configurations:

1. Condenser Coil
2. Cooling Fans
3. Heat Exchanger Fins
4. Refrigerant Tube
6. Expansion Valve



Features:

Advantages

1. The unique H-shaped structure increases the heat exchange surface area, allowing for faster and more effective heat dissipation. This ensures optimal cooling performance even in high-temperature environments.
2. The compact and vertically structured design reduces the unit's footprint, making it ideal for applications where installation space is limited.
3. Our condenser is equipped with high-efficiency fans and optimized fin-tube technology, significantly reducing energy consumption while maintaining top performance. This translates to lower operating costs for your business.
4. Built with high-quality copper tubes and aluminum fins, the H-type condenser is resistant to corrosion and harsh environmental conditions, ensuring a longer service life.
5. Designed with low-noise axial fans, this condenser operates quietly, making it suitable for installations in commercial and industrial environments without causing disturbances.
6. The modular design allows for quick and easy installation, while the accessible structure ensures hassle-free maintenance, reducing downtime and labor costs.



Technical Parameters:

Fins Type	Flat/Corrugated
Type	Air-cooled
Mounting Type	Wall Or Roof Mounted
Fan Motor Power	500W

Fin Spacing	10 Fins Per Inch
Tube Thickness	0.3mm - 1.2mm
Installation Type	Integrated With The Unit
Receiver Drier Included	Yes
Warranty	1 Year
Color	White



Applications:

Applications of Type H Air Cooling Condenser:

1. Refrigeration Industry

Ideal for cold storage facilities, food processing plants, and supermarket refrigeration systems, ensuring stable and energy-efficient cooling performance.

2. Industrial Cooling

Applied in manufacturing plants, chemical processing, and power generation industries where large-scale cooling is required for machinery, production lines, and equipment.

3. Data Centers & Server Rooms

Helps maintain optimal temperatures in data centers, preventing overheating of servers and ensuring stable operation of IT infrastructure.

4. Medical & Pharmaceutical Industry

Used in pharmaceutical factories and hospitals for precision cooling in medical equipment, laboratories, and vaccine storage facilities.

Customization:

Product Customization Services for Air Cooled Condenser:

Brand Name: Damai

Model Number: DM-FNH

Place Of Origin: China

Minimum Order Quantity: 1

Price: \$200~\$100000

Packaging Details: Wooden Case

Delivery Time: 15 Work Days

Supply Ability: 1000000pcs/year

Fan Motor Power: 500W

Type: Air-cooled

Power Supply: 110-240V

Mounting Type: Wall Or Roof Mounted



Support and Services:

The Product Technical Support and Services for the Air Cooler Condenser product include:

- Installation guidance and support
- Troubleshooting assistance for any operational issues
- Maintenance tips and recommendations
- Product warranty information
- Product upgrade options and services



86-13246760185



sales3@dmllcn.com



coldroomunit.com

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