



## Customizable Air Cooler Condenser White for Heavy Duty Cooling system

Our Product Introduction

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### 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

- Tube Thickness: 0.3mm - 1.2mm
- Mounting Type: Wall Or Roof Mounted
- Fin Length: 24 Inch
- Fin Spacing: 10 Fins Per Inch
- Power Supply: 110-240V
- Color: White
- Fan Type: Axial
- Fan Motor Power: 500W

## Product Description

### Product Description:

#### Main Machine Configurations

The main configurations of the machine include:

Condenser Coil  
Cooling Fans  
Heat Exchanger Fins  
Refrigerant Tubes  
Frame and Housing  
Expansion Valve  
Pressure and Temperature Sensors  
Electrical Components  
Defrosting or Drainage System  
Fluid Reservoir  
Dry Filter



### Features:

#### Advantages

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.

The compact and vertically structured design reduces the unit's footprint, making it ideal for applications where installation space is limited.

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.

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.

Designed with low-noise axial fans, this condenser operates quietly, making it suitable for installations in commercial and industrial environments without causing disturbances.

The modular design allows for quick and easy installation, while the accessible structure ensures hassle-free maintenance, reducing downtime and labor costs.



### Technical Parameters:

Parameter	Value
Mounting Type	Wall Or Roof Mounted

Fan Motor Power	500W
Fan Type	Axial
Color	White
Tube Thickness	0.3mm - 1.2mm
Fin Length	24 Inch
Power Supply	110-240V
Application Fields	Freezer Room
Type	Air-cooled
Fin Spacing	10 Fins Per Inch

### 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 the Refrigeration Air Cooled Condenser: .....

Brand Name: Damai  
 Model Number: DM-FNH  
 Place Of Origin: China  
 Packaging Details: Wooden Case  
 Delivery Time: 15 Work Days  
 Supply Ability: 1000000pcs/year  
 Fan Motor Power: 500W  
 Tube Thickness: 0.3mm - 1.2mm  
 Fin Length: 24 Inch  
 Fan Type: Axial  
 Fins Type: Flat/Corrugated  
 Customization available for Air Condenser Cooler, H-Type Air Cooled Condenser



### Support and Services:

The Product Technical Support and Services for the Air Cooler Condenser include troubleshooting assistance, repair services, and warranty support. Our team of experts is available to help you with any technical issues you may encounter with your air cooler condenser. Additionally, we offer maintenance services to ensure optimal performance and longevity of your product. For more information on our technical support and services, please contact our customer service team.





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