



# Receiver Drier Included Air Cooled Condenser with good piston compressor for walk in cooler

## **Basic Information**

Brand Name: DamaiModel Number: DM-FNH

 Minimum Order Quantity:

Price: \$200~\$100000Packaging Details: Wooden Case

• Delivery Time: 15 Work Days

• Payment Terms: T/T

• Supply Ability: 1000000pcs/year



# **Product Specification**

• Fins Type: Flat/Corrugated

• Tube Thickness: 0.3mm - 1.2mm

• Type: Air-cooled

• Fin Length: 24 Inch

• Application Fields: Freezer Room

• Power Supply: 110-240V

• Color: White

• Fin Spacing: 10 Fins Per Inch

## **Product Description:**

Main Machine Configurations:

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:

- 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:**

Color	White
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Tube Thickness	0.3mm - 1.2mm
Power Supply	110-240V
Mounting Type	Wall Or Roof Mounted
Installation Type	Integrated With The Unit
Fan Motor Power	500W
Warranty	1 Year
Туре	Air-cooled
Fin Spacing	10 Fins Per Inch
Fins Type	Flat/Corrugated

# **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

- Installation Type: Integrated With The Unit - Mounting Type: Wall Or Roof Mounted - Receiver Drier Included: Yes

- Fin Length: 24 Inch - Fan Type: Axial



## **Support and Services:**

Our product technical support team for the Air Cooler Condenser is dedicated to providing expert assistance with any issues or questions you may have. Whether you need help with installation, troubleshooting, or maintenance, our knowledgeable staff is here to help. In addition to technical support, we also offer a range of services to ensure your Air Cooler Condenser operates at peak performance. These services include regular maintenance checks, repair services, and product upgrades to keep your equipment running smoothly.



Zhejiang Damai Cold Chain Equipment Co., Ltd.









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