



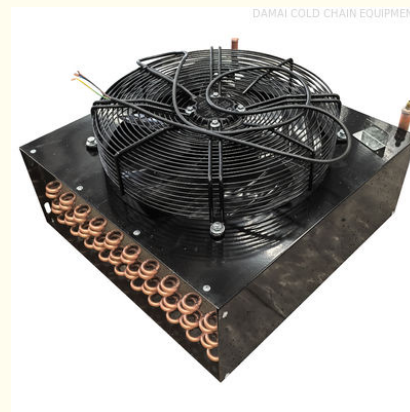
## Efficient Air-Cooled Condenser System for Outdoor Cold Storage Freezer Refrigeration Units

Our Product Introduction

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### Basic Information

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



### Product Specification

- Dimensions: 20 X 20 X 20 Inches
- Fins Type: Flat/Corrugated
- Specification: CE
- Airflow: Other
- Fin Spacing: 1.5 Mm
- Installation Type: Wall Mounted
- Model: AC-01
- Type: Air-Cooled
- Highlight: **Freezer Refrigeration Units Air Cooled Condenser**  
**, Outdoor Cold Storage Air Cooled Condenser**

## Product Description

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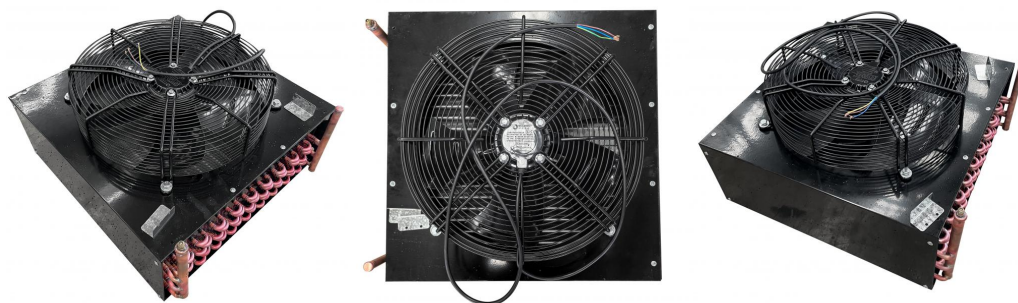
Introducing the Refrigeration Air Cooled Condenser, a top-of-the-line product designed to enhance the efficiency and performance of your refrigeration system. This Air Cooled Condenser is a must-have component for any commercial or industrial refrigeration setup, offering exceptional cooling capabilities and reliable operation.

One of the standout features of this Air Cooled Condenser is its versatile Tube Pitch ranging from 10mm to 25mm. This allows for optimal heat transfer efficiency, ensuring that your refrigeration system operates at peak performance levels. The adjustable Tube Pitch also provides flexibility in installation, catering to various system configurations and requirements.

Included with this Refrigeration Air Cooled Condenser is a sturdy Bracket, making installation quick and hassle-free. The Bracket ensures secure mounting of the condenser unit, providing stability and support for long-term use. With the Bracket included, you can set up your refrigeration system with ease and confidence, knowing that your condenser is securely in place.

For those looking to customize their refrigeration setup, this Air Cooled Condenser offers Customization options. Whether you need specific modifications or adjustments to fit your unique requirements, customization is available to tailor the condenser to your exact specifications. This level of flexibility ensures that the condenser seamlessly integrates into your refrigeration system, delivering optimal performance and efficiency.

Equipped with a varying Number Of Fans ranging from 2 to 6, this Refrigeration Air Cooled Condenser provides ample cooling capacity to meet the demands of your application. The multiple fans work together to dissipate heat efficiently, maintaining consistent temperature levels within your refrigeration system. With the ability to adjust the Number Of Fans based on your cooling needs, you can achieve precise temperature control and energy savings.



### Features:

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:

#### 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.
- 5. HVAC Systems (Heating, Ventilation, and Air Conditioning):** Used in commercial and industrial air conditioning systems to ensure efficient cooling and temperature control in office buildings, shopping malls, and hotels.
- 6. Energy & Power Plants:** Supports efficient heat dissipation in power plants, renewable energy systems, and co-generation units, enhancing overall energy efficiency.

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### Packing and Shipping:

Product Packaging:

The Air Cooler Condenser is carefully packaged in a sturdy cardboard box with protective foam padding to ensure safe transportation.

Shipping:

We offer fast and reliable shipping for the Air Cooler Condenser product. Orders are typically processed within 1-2 business days and shipped using reputable carriers to ensure timely delivery.



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