



cooling system Air Cooler Condenser for Refrigeration equipment walk in cooler cold storage room

Our Product Introduction

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Basic Information

- Brand Name: Damai
- Certification: CE
- 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

- Dryer Included: Yes
- Customization: Available
- Motor Type: Direct Drive
- Dimensions: 0.7mm
- Quality: OEM Quality
- Power Source: Electricity
- Tube Material: Copper
- Fans Species: Double-speed Fan
- Highlight: cold storage room Air Cooler Condenser,
walk in cooler Air Cooler Condenser,
Refrigeration equipment Air Cooler Condenser

Product Description

Product Description:

An Air Cooled Condenser is an essential component in maintaining the efficiency and functionality of various refrigeration units, including freezer room condensing units. When it comes to the Air Cooler Condenser, quality is of utmost importance. That's why this condenser boasts OEM quality, ensuring reliability and performance that meets industry standards.

One of the key features of the Air Cooler Condenser is its double-speed fan setup. This design allows for better control over the cooling process, adapting to different temperature requirements with ease. The double-speed fans enhance the overall efficiency of the condenser, making it an ideal choice for demanding refrigeration applications.

Equipped with a direct drive motor type, the Air Cooler Condenser offers a direct and efficient power transfer mechanism. This type of motor is known for its durability and reliability, ensuring a long service life for the condenser. The direct drive motor also contributes to the energy efficiency of the unit, helping to reduce operational costs in the long run.

Designed specifically for refrigeration units, the Air Cooler Condenser is optimized for cooling applications in freezer rooms and other similar environments. Its robust construction and high-quality components make it suitable for demanding industrial settings where reliable cooling is a top priority.

When it comes to tube material, the Air Cooler Condenser features copper tubes. Copper is widely recognized for its excellent thermal conductivity, corrosion resistance, and durability, making it an ideal choice for use in refrigeration systems. The copper tubes in the condenser ensure efficient heat transfer, contributing to the overall performance of the unit.



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:

Product Information:

Condition: New

Applicable Industries: Building Material Shops, Manufacturing Plant, Food & Beverage Factory, Food Shop, Construction works, Energy & Mining, Food & Beverage Shops, Other

Weight (KG): 4~260

Showroom Location: China

Video outgoing-inspection: Provided

Product Details:

Machinery Test Report: Provided

Marketing Type: New Product 2025

Place of Origin: Made in China

Type: FNH

Application: Cold room; walk-in freezer

Additional Information:

Product name: Type FNH air cooling condenser

Description: Cold Storage Refrigeration System

Keywords: Customized and Low Noise With Cheaper Price



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.



Packing and Shipping:

Product Name: Air Cooler Condenser

Description: High-quality air cooler condenser for efficient cooling performance.

Package Includes: Air Cooler Condenser, User Manual

Shipping Method: Standard Shipping

Shipping Time: 3-5 business days



FAQ:

Q: What is the brand name of the Air Cooler Condenser?

A: The brand name is Damai.

Q: Where is the Air Cooler Condenser manufactured?

A: The Air Cooler Condenser is manufactured in China.

Q: What are the packaging details for the Air Cooler Condenser?

A: The Air Cooler Condenser is packaged in wooden cases.

Q: What are the accepted payment terms for purchasing the Air Cooler Condenser?

A: The accepted payment terms are T/T



Zhejiang Damai Cold Chain Equipment Co., Ltd.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

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