



Customized system Air Cooled Condenser for walk in cooler freezer room cold storage

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

- Cooling Method: Direct Cooling
- Transport Package: Wooden Case
- Size: Varies Based On Application
- Fins Per Row: 4000
- Power Consumption: 1000 W
- Hs Code: 8404200000
- Fan Speed: 1000rpm
- Dimensions: 0.7mm

Product Description

Product Description:

Main Machine Configurations

1. Condenser Coil
2. Cooling Fans
3. Heat Exchanger Fins
4. Refrigerant Tubes
5. Frame and Housing



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:

Condition: New

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

Weight (KG): 55KG-500KG

Showroom Location: China

Additional Information:

Video Outgoing-Inspection: Provided

Machinery Test Report: Provided

Marketing Type: New Product 2025

Place of Origin: Made in China

Product Details:

Type: FNH

Application: Cold room; walk-in freezer

Warranty: 1 Year

Product Name: Type FNH Air Cooling Condenser

Description: Cold Storage Refrigeration System

MOQ: 1 Set

Keywords: Customized and Low Noise With Cheaper Price



Applications:

Refrigeration Industry - The refrigeration industry is ideal for cold storage facilities, food processing plants, and supermarket refrigeration systems. It ensures stable and energy-efficient cooling performance.

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

Data Centers & Server Rooms - This technology helps maintain optimal temperatures in data centers, preventing overheating of servers and ensuring stable operation of IT infrastructure.

Medical & Pharmaceutical Industry - The refrigeration industry is utilized in pharmaceutical factories and hospitals for precision cooling in medical equipment, laboratories, and vaccine storage facilities.

HVAC Systems (Heating, Ventilation, and Air Conditioning) - HVAC systems are used in commercial and industrial air conditioning systems to ensure efficient cooling and temperature control in office buildings, shopping malls, and hotels.

Energy & Power Plants - This technology supports efficient heat dissipation in power plants, renewable energy systems, and co-generation units, enhancing overall energy efficiency.



Customization:

Product Customization Services for the Refrigeration Air Cooled Condenser:

Brand Name: Damai

Model Number: DM-FNH

Place Of Origin: China

Price: \$200~\$100000

Packaging Details: Wooden Case

Delivery Time: 15 Work Days

Payment Terms: T/T;

Supply Ability: 1000000pcs/year

Power Consumption: 1000 W

Air Flow: Varies Based On Size And Application

Tube Pitch: 1.5 Inch

Tube Type: Smooth, Grooved

Product Customization Services for the Steam Condenser:

FAQ:

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

A: The brand name is Damai.

Q: What is the model number of this Air Cooler Condenser product?

A: The model number is DM-FNH.

Q: Where is this Air Cooler Condenser product manufactured?

A: This product is manufactured in China.

Q: What is the minimum order quantity for this Air Cooler Condenser product?

A: The minimum order quantity is 1 unit.

