



Top Performance Air Cooled Fnh Refrigeration Condenser for Cold Storage Axial Fan Type

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

- Fan Type: Axial
- Dimensions: 0.7mm
- Fan Speed: 1000rpm
- Corrosion Resistance: Salt Spray Test Up To 1000 Hours
- Fin Type: Louvered
- Air Flow: 1000m3/h
- Dryer Included: Yes
- Pressure Drop: Depends On Fin And Tube Type
- Highlight: **Fnh Air Cooled Condenser,
Cold Storage Air Cooled Condenser,
Axial Fan Air Cooled Condenser**

Product Description

Product Description:

This high-efficiency H-type finned air condenser is specifically engineered for parallel compressor and refrigeration condensing units. Designed with a side air outlet configuration and precision aluminum fin structure, it ensures rapid heat dissipation while maintaining compact dimensions.

The H-type layout supports multi-directional airflow, offering optimal adaptability for various installation environments. With support for refrigerants including R134a, R404A, R507A, and R407C, and a cooling capacity range from 6kW to 227kW, this condenser is ideal for commercial and industrial applications where stable condensation pressure and energy efficiency are critical.



Features:

Product features:

1. Reasonable structure, good interchangeability, can be equipped with different types of compressors.
2. There are two types of high-efficiency pitting sheets and high-efficiency corrugated sheets, which can meet the needs of different customers.
3. The air tightness test is carried out under the air pressure of 3.0MPa to ensure the quality characteristics of high airtightness when the product leaves the factory.
4. The pitch is adjustable between 1.7mm and 3.0mm to meet the needs of different environmental conditions of customers.
5. Different forms of condensing fans can be configured according to customer needs.

Technical Parameters:

Fin Length	24 Inch
Noise Level	25-35 DB
Cooling Method	Direct Cooling
Corrosion Resistance	Salt Spray Test Up To 1000 Hours
Customization	Available
Fan Speed	1000rpm
Specification	CE
Airflow	Other
Fin Type	Louvered
Receiver Drier Included	Yes

Applications:

The H-type air-cooled condenser is extensively utilized in commercial and industrial refrigeration systems that require efficient heat dissipation and versatile installation. This type of condenser is well-suited for various applications including parallel compressor units, refrigeration condensing units, cold storage facilities, food processing plants, and supermarket display refrigeration systems. The H-type condenser boasts an adaptable air outlet design located either on the side or top, allowing for easy integration into different setups. Its compatibility with a range of refrigerants such as R134a, R404A, R507A, and R407C ensures reliable performance under varying environmental conditions.

Featuring a modular fan configuration and the option of low-noise external rotor motors, the H-type condenser is an excellent choice for environments where noise levels or space constraints are a concern. This makes it a dependable solution for fulfilling medium to large-scale cooling requirements.



DM-FNH

The **DM-FNH** series air-cooled condensers are designed for commercial and industrial refrigeration systems, offering high-efficiency heat dissipation and reliable performance. With a compact structure and easy installation, this series is ideal for applications such as supermarkets, cold storage, and industrial cooling systems. Equipped with high-quality heat exchange fins and powerful fans, the DM-FNH ensures low energy consumption and high cooling efficiency, enhancing the overall system performance.



Packing and Shipping:

Product Packaging for Air Cooler Condenser:

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

Shipping Information:

We offer free shipping for the Air Cooler Condenser product. The item will be shipped within 1-2 business days after the order is placed. Delivery times may vary depending on the destination, but typically range from 3-5 business days.



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