



Adjustable Pressure Drop and 24 Inch Fin Length in Air Cooled Condenser for Optimal Efficiency

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

- Application Fields: Freezer Room
- Quality: OEM Quality
- Motor Power: 1/2 HP
- Number Of Rows: 4
- Fin Spacing: 10 Fins Per Inch
- Warranty: 1 Year
- Dryer Included: Yes
- Installation Type: Integrated With The Unit
- Highlight: **Optimal Efficiency Air Cooled Condenser, Adjustable Pressure Drop Air Cooled Condenser**

Product Description



DM-FNH Condenser



DM FNH is designed for high-efficiency heat exchange in compact refrigeration and air-conditioning systems. Featuring a unique H-shaped coil configuration, it maximizes the heat transfer surface area within limited spaces, ensuring optimal thermal performance. Manufactured with premium-quality copper tubes and aluminum fins, the H-type condenser offers excellent corrosion resistance, mechanical strength, and long service life. Its compact design, combined with efficient airflow management, makes it a preferred choice for a variety of cooling applications.



Product Description:

The H-type condenser is a compact and durable heat exchange component engineered to deliver superior cooling performance. With its signature "H" shaped coil layout, it maximizes surface area exposure to airflow, ensuring rapid heat rejection. Designed for compatibility with various condensing units, it supports efficient assembly and reliable operation in demanding refrigeration environments.



Features:

Unique H-type Coil Configuration for Enhanced Heat Dissipation: The unit features a distinctive H-type coil configuration that enhances heat dissipation, ensuring efficient cooling performance.

Robust Frame and Weather-Resistant Construction: Built with a sturdy frame and designed to withstand various weather conditions, this unit offers durability and longevity in outdoor environments.

Compatible with Multiple Refrigerant Types: This equipment is versatile and can work with different types of refrigerants, such as R404A, R134a, and R507, making it adaptable to various system requirements.

High-Efficiency Axial Fans for Optimal Airflow Distribution: Equipped with high-efficiency axial fans, this unit ensures optimal airflow distribution, promoting effective cooling throughout the designated space.

Suitable for Both Horizontal and Vertical Installations: This unit is suitable for installation in both horizontal and vertical orientations, offering flexibility in placement to meet diverse installation needs.

Pre-Charged Nitrogen Protection During Shipping: To guarantee the unit's integrity during transportation, it is pre-charged with nitrogen protection, ensuring that it arrives in optimal condition for installation.



Zhejiang Damai Cold Chain Equipment Co., Ltd.

Zhejiang Damai Cold Chain Equipment Co., Ltd., is a leading manufacturer of refrigeration units, like condensers, air coolers, all kinds of units, and solution provider for cold storage rooms.

We, Damai Cold Chain, are located in Zhejiang Province China, already supplied our machines, designing and installation services to more than 80 countries and districts clients in the world.

At present, we can supply clients for Bitzer, Copeland, Danfoss, Carrier, Damai and other brands compressors and refrigeration units, we also can supply clients for OEM & ODM service.

We want to establish a bright future with potential partners together!



Technical Parameters:

Number Of Rows	4
Warranty	1 Year
Motor Power	1/2 HP
Application Fields	Freezer Room
Installation Type	Integrated With The Unit
Dryer Included	Yes
Material	Copper
Pressure Drop	Depends On Fin And Tube Type
Fin Spacing	10 Fins Per Inch
Fin Length	24 Inch



APPLICATION

Applications:

Condensing units for commercial and industrial refrigeration

Food cold chain logistics and preservation systems

Modular cold rooms and freezer warehouses

Meat processing, dairy storage, and beverage cooling plants

Integrated systems for supermarket and retail cooling equipment



Customization:

Product Customization Services for the Refrigeration Air Cooled Condenser - Air Cooler Condenser Cooler.

Brand Name: Damai

Model Number: DM-FNH

Place Of Origin: China

Certification: CE;ISO

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

Pressure Drop: Depends On Fin And Tube Type
Fin Length: 24 Inch
Warranty: 1 Year
Origin: China
Quality: OEM Quality
Keywords: Freezer Room Condensing Unit



Support and Services:

The Product Technical Support and Services for the Air Cooler Condenser product include:

- Installation guidance and support to ensure proper setup and operation of the condenser.
- Troubleshooting assistance to address any operational issues or malfunctions that may arise.
- Regular maintenance recommendations to prolong the lifespan and efficiency of the condenser.
- Product warranty information and assistance with warranty claims if necessary.



FAQ:

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

A: The brand name is Damai.

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

A: The model number is DM-FNH.

Q: Where is this Air Cooler Condenser manufactured?

A: It is manufactured in China.

Q: What certifications does this Air Cooler Condenser have?

A: It is certified with CE and ISO.

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

A: The minimum order quantity is 1.



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