



Air-cooled Copper Coil Cold Room Condensing Unit With High Performance

Our Product Introduction

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Basic Information

- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-UNIT-FNH
- Minimum Order Quantity: 1
- Price: \$2000~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 30 Work Days
- Payment Terms: T/T
- Supply Ability: 1000000pcs/year



Product Specification

- Evaporating Temp: -10~+7celsius Degree
- Phase: 3-phase
- Condensing Temperature: 55C
- Tube Material: Copper , Aluminium,stainless Steel
- Oem Service: Yes
- Heat Exchange Capacity: 33.1~132kw
- Refrigerant Way: Air-cooled
- Origin: Zhejiang, China
- Highlight: **Copper Coil Cold Room Condensing Unit,
Air-cooled Cold Room Condensing Unit**

Product Description



DM-FNH Condensing Unit

DM Open-Type Air-Cooled Condensing Unit is a refrigeration system designed to effectively dissipate heat from the refrigerant, which is essential for the cooling process in various cold storage and commercial refrigeration applications. These units are typically used in walk-in freezers, refrigerated storage rooms, and large commercial cooling systems, providing a reliable and energy-efficient solution.



Product Description:

Our open-type air-cooled condensing unit is engineered for superior performance and long-lasting durability. Built with high-quality components and advanced manufacturing technology, this unit is ideal for a wide range of commercial and industrial refrigeration applications.

Designed with an open structure for easy maintenance and efficient heat dissipation, it features a high-efficiency compressor that ensures rapid and stable cooling. The air-cooled condenser, combined with heavy-duty axial fans, delivers excellent heat exchange performance even under high ambient temperatures.

Each unit is fully customizable to meet your specific requirements, including cooling capacity, refrigerant type (R404A, R134a, R507, etc.), and application scenarios such as cold storage rooms, food processing plants, and logistics warehouses.

If you're looking for a reliable, energy-efficient, and flexible refrigeration solution, our open-type air-cooled condensing unit is your best choice.



Features:

High Cooling Efficiency: Equipped with premium compressors (e.g. Copeland, Bitzer) and optimized condensers for fast and stable cooling performance.

Durable Construction: Built with high-quality galvanized steel and anti-corrosion coating to ensure long service life, even in harsh environments.

Easy Maintenance: Open design structure allows quick access for servicing, reducing downtime and maintenance costs.

Customizable Options: Available in a variety of cooling capacities, refrigerant types, and fan configurations to meet unique application needs.

Energy-Saving Operation: Designed for low power consumption with efficient heat exchange systems and smart component integration.

Wide Voltage Range: Suitable for international markets with adaptable voltage and frequency options (e.g., 220V/380V, 50Hz/60Hz).

Low Noise Level: Fitted with low-noise axial fans and vibration-reducing components for quiet operation.



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:

Use Nature	Commercial Refrigeration
Heat Exchange Capacity	33.1~132kw
Oem Service	Yes
Condensing Temperature	55C
Origin	Zhejiang, China
Refrigerant Way	Air-cooled
Loading Port	Ningbo/Shanghai
Tube Material	Copper, Aluminium, Stainless Steel
Evaporating Temp	-10~+7 Celsius Degree
Air Condenser	Finned Type



Applications:

- Cold Storage Rooms:** Ideal for medium and large-sized cold rooms used in supermarkets, restaurants, and food warehouses. -----
- Food Processing Facilities:** Maintains optimal temperature conditions for meat, seafood, dairy, and produce processing.
- Pharmaceutical Storage:** Suitable for temperature-sensitive goods such as medicines, vaccines, and biotech products.
- Logistics and Distribution Centers:** Ensures reliable refrigeration for perishable goods in transit and storage.
- Agricultural Storage:** Perfect for preserving fruits, vegetables, and other agricultural products post-harvest.

Customization:

- Product Customization Services for DM Condensing Unit: -----
- Brand Name: DM
 - Model Number: DM-UNIT-FNH
 - Place Of Origin: China
 - Certification: CE;ISO
 - Minimum Order Quantity: 1
 - Price: \$2000~\$100000
 - Packaging Details: Wooden Case
 - Delivery Time: 30 Work Days
 - Payment Terms: T/T

- Supply Ability: 1000000pcs/year
- Tube Material: Copper, Aluminium, Stainless Steel
- Coil Material: Copper
- Refrigerant Way: Air-cooled
- Origin: Zhejiang, China
- Air Condenser: Finned Type



Support and Services:

Product Technical Support and Services for the Condensing Unit:

- Installation assistance
- Troubleshooting guidance
- Maintenance tips
- Warranty information
- Product manuals and documentation
- Training resources



FAQ:

Q: What is the brand name of this Condensing Unit?

A: The brand name is DM.

Q: What is the model number of this Condensing Unit?

A: The model number is DM-UNIT-FNH.

Q: Where is this Condensing Unit manufactured?

A: It is manufactured in China.

Q: What certifications does this Condensing Unit have?

A: It is certified with CE and ISO.

Q: What is the minimum order quantity for this Condensing Unit?

A: The minimum order quantity is 1 unit.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



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