



## Copper Coil Air Condenser Finned Type 33.1-132kw Heat Exchange Capacity Condensing Unit

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

- Trademark: DM
- Evaporating Temp: -10~+7celsius Degree
- Coil Material: Copper
- Tube Material: Copper , Aluminium,stainless Steel
- Heat Exchange Capacity: 33.1~132kw
- Refrigerant Way: Air-cooled
- Loading Port: Ningbo/Shanghai
- Air Condenser: Finned Type
- Highlight: **132kw Condensing Unit,  
Copper Coil Condensing Unit,  
Finned Type 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 meticulously crafted to offer top-tier performance and unmatched durability. Utilizing premium components and cutting-edge manufacturing techniques, this unit is perfectly suited for a broad spectrum of commercial and industrial refrigeration needs.

Engineered with an open design for effortless upkeep and effective heat dispersal, it boasts a high-efficiency compressor that guarantees swift and consistent cooling. The air-cooled condenser, paired with heavy-duty axial fans, delivers exceptional heat exchange capabilities even in high ambient temperature settings.

Each unit can be fully personalized to align with your exact specifications, from cooling capacity to refrigerant selection (R404A, R134a, R507, etc.), and various application scenarios like cold storage facilities, food processing plants, and logistics warehouses.

If you are in search of a dependable, energy-efficient, and versatile refrigeration solution, our open-type air-cooled condensing unit stands out as the optimal 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:**

Phase	3-phase
Trademark	DM
Heat Exchange Capacity	33.1~132kw
Air Condenser	Finned Type
Origin	Zhejiang, China
Evaporating Temp	-10~+7celsius Degree
Power Source	Battery, Solar, 3Phase
Tube Material	Copper, Aluminium, Stainless Steel
Coil Material	Copper
Condition	New

**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 the Freezer Room Condensing Unit

Condensing Unit Parts can be customized according to your needs for the DM-UNIT-FNH model by DM.

Originating from China, the unit is certified with CE and ISO standards.

The minimum order quantity is 1, with a price range of \$2000 to \$100000.  
Packaging is done in Wooden Cases with a delivery time of 30 work days.  
Payment terms accepted are T/T with a supply ability of 1000000pcs/year.  
Units are loaded at Ningbo or Shanghai ports and operate at an Evaporating Temp of -10 to +7 Celsius Degree.  
The trademark for these Air Cooled Condensing Units is DM, with a Finned Type Air Condenser and a 3-phase operation.

### Support and Services:

Our Product Technical Support and Services for the Condensing Unit include: -----

- Installation assistance
- Troubleshooting guidance
- Regular maintenance recommendations
- Warranty support
- Product documentation and manuals
- Training sessions for operators



### FAQ:

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

A: The brand name of the Condensing Unit is DM.

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

A: The model number of the Condensing Unit is DM-UNIT-FNH.

Q: Where is the Condensing Unit manufactured?

A: The Condensing Unit is manufactured in China.

Q: What certifications does the Condensing Unit have?

A: The Condensing Unit is certified with CE and ISO.

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

A: The minimum order quantity for the Condensing Unit is 1.



**Zhejiang Damai Cold Chain Equipment Co., Ltd.**



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