



Commercial Refrigeration Condensing Unit powered by HIGHLY Rotor Inverter Compressor 1-40 HP Power

Our Product Introduction

for more products please visit us on coldroomunit.com

Basic Information

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



Product Specification

- Electricity Required: 3P-380V-50HZ,if Other,please Notice!
- Commercial Refrigeration: HVAC&R Cooling Units
- Compressor Power: 1~40 HP
- Compressor: HIGHLY Rotor Inverter Compressor
- Trademark: DM
- Machinery Test Report: Provided
- Use Nature: Commercial Refrigeration
- Power Source: 3Phase
- Highlight: **HIGHLY Rotor Inverter Condensing Unit,
1-40 HP Condensing Unit,
Commercial Refrigeration Condensing Unit**

Product Description



DM-Air Cooler/Evaporator

DM Air Cooler is the four-air-outlet air cooler is specifically engineered for large cold storage rooms requiring uniform temperature distribution. Featuring a triple-directional airflow design, this unit ensures even cooling across wide spaces, minimizing temperature gradients and improving overall storage efficiency. Built with high-quality aluminum fins and copper tubing, it delivers excellent heat exchange performance while maintaining low energy consumption. Ideal for medium to low temperature applications, this air cooler combines reliability, durability, and ease of maintenance.



Product Description:

Built for performance and reliability, this V-Type dual-fan air-cooled condensing unit offers *powerful refrigeration capacity* with *efficient heat dissipation*. The V-shaped condenser design maximizes surface area and airflow, enhancing cooling efficiency even in high ambient temperatures.

Equipped with a high-quality compressor, axial fans, and weather-resistant housing, it ensures **stable operation** for various commercial and industrial refrigeration applications.



Features:

Efficient V-Shaped Design: The heat exchange area is enlarged to enhance cooling performance.

Dual High-Speed Fans: Powerful airflow is employed to facilitate rapid heat dissipation.

Reliable Compressor: Utilizes reputable brands such as Bitzer, Copeland, or equivalent for reliable and steady operation.

Weather-Resistant Casing: Constructed with galvanized and powder-coated materials to ensure durability for outdoor use.

Easy Installation & Maintenance: Features a compact structure with easily accessible components, simplifying installation and upkeep.

Energy Efficient: Designed to be energy efficient, optimizing for low power consumption while delivering high output.



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:

Power Source	3Phase
Electricity Required	3P-380V-50HZ, if Other, please Notice!
Type	Air-cooled
Compressor Power	1~40 HP
Indoor Machine Noise	36-49dB
Warranty	1 Years Limited
Commercial Refrigeration	HVAC&R Cooling Units
Trademark	DM
OEM Service	Yes
Machinery Test Report	Provided



APPLICATION

Applications:

Ideal for a range of environments, our insulated panels are perfect for cold rooms, freezer storage, food processing plants, supermarkets, and logistics centers. They are well-suited for medium and low-temperature applications, making them suitable for storing items such as meat, seafood, frozen foods, dairy products, and pharmaceuticals.

Our panels are specially designed to withstand long-term outdoor use in diverse climatic conditions, ensuring durability and reliability no matter where they are installed.



Customization:

Cold Room Condensing Unit Customization Services:

For our **DM-UNIT-FNU** condensing unit, we offer the following customization services:

Brand Name: DM

Model Number: DM-UNIT-FNU

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;L/C

Supply Ability: 1000000pcs/year

Power Source: 3Phase

Trademark: DM

Warranty: 1 Years Limited

Machinery Test Report: Provided

Evaporator Fan Motor: ECM

Our customization services cater to various needs, ensuring that our **DM-UNIT-FNU** meets the requirements for **Air Cooled Condensing Units** and **Commercial Refrigeration Condensing Unit**.



Support and Services:

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

- Troubleshooting assistance for installation and operation issues
- Repair and maintenance guidance
- Product documentation and manuals
- Warranty information and claims process



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-FNU.

Q: Where is this condensing unit manufactured?

A: The condensing unit is manufactured in China.

Q: What certifications does this condensing unit have?

A: This unit is certified with CE and ISO standards.

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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