



Versatile Axial Fan Air Cooled Condensing Units for walk in cooler freezer room

Our Product Introduction

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Basic Information

- Brand Name: DM
- 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: 10000pcs/year



Product Specification

- Compressor Type: Scroll
- Compressor Horsepower: 2HP~30HP
- Fan Quantity: 1~6
- Controller Type: Microprocessor
- Condenser Fan: Axial Fan
- Showroom Location: None
- Condensing Temperature: 45~55C
- Warranty: 1 Years

Product Description

Product Description:

1. H-Type
2. Fins
3. Axial Fans
4. Fan Motor
5. Filter
6. Air Inlet/Outlet Grilles
7. Headers/Manifolds
8. Support Frame
9. Deflector Plates
10. Thermal Expansion Valves
11. Pressure Relief Valves
12. Electrical Controls
13. Compressor



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.



Features:

Compact Design: The H-shaped tube layout minimizes space requirements while maximizing heat transfer surface area, ideal for installations with limited space.

Water-Free Operation: No water consumption or complex water circulation systems, making them environmentally friendly and suitable for arid regions.

Versatility: Suitable for diverse applications, from small HVAC systems to large industrial refrigeration.

Durability: Corrosion-resistant materials (e.g., aluminum fins, galvanized steel casing) ensure reliability in harsh environments.



Technical Parameters:

Main Parameters

Temperature: 0~10°C and -15~-25°C

Nominal heat exchange capacity: 17200~62000

Fan diameter: 400~550mm

Voltage: 380V/220V

Refrigerant: R404A-R507A*R22



Applications:

Commercial HVAC Systems: Installed in office buildings, shopping malls, and hotels for air conditioning and heat pump systems.
Industrial Refrigeration: Used in food processing plants, cold storage warehouses, and beverage factories to maintain low temperatures.
Data Centers: Provides cooling for server racks and IT equipment.

Customization:

Product Customization Services for the Freezer Room Condensing Unit - DM-UNIT-FNH:-----
Brand Name: DM
Model Number: DM-UNIT-FNH
Place Of Origin: China
Price: \$2000~\$100000
Packaging Details: Wooden Case
Delivery Time: 30 Work Days
Payment Terms: T/T
Supply Ability: 10000pcs/year
Compressor Horsepower: 2HP~30HP
Condenser Fan: Axial Fan
Use Nature: Commercial Refrigeration
Controller Type: Microprocessor
Product Attributes: Freezer Room Condensing Unit, Cold Room Condensing Unit, Condensing Unit Parts



FAQ:

Q: What is the brand name of this Condensing Unit product?-----
A: The brand name is DM.
Q: What is the model number of this Condensing Unit product?
A: The model number is DM-UNIT-FNH.
Q: Where is this Condensing Unit product manufactured?
A: It is manufactured in China.
Q: What are the payment terms for purchasing this Condensing Unit product?
A: The payment terms are T/T

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

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