



Compressor Condensing Unit for cold room walk in cooler freezer retain fruit chamber

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: 1000000pcs/year



Product Specification

- Condenser Fan: Axial Fan
- Compressor Type: Scroll
- Fan Quantity: 1~6
- Condition: New
- Evaporating Temp: -35~-23celsius Degree
- Compressor Horsepower: 2HP~30HP
- Condensing Temperature: 45~55C
- Weight: 260 Lbs

Product Description

Product Description:

Main Machine Configuration

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:

- 1. Compact Design:** The H-shaped tube layout minimizes space requirements while maximizing heat transfer surface area, making it ideal for installations with limited space.
- 2. Water-Free Operation:** These systems do not require water consumption or complex water circulation systems, which not only makes them environmentally friendly but also suitable for arid regions.
- 3. Versatility:** They are suitable for a wide range of applications, from small HVAC systems to large industrial refrigeration setups, catering to various needs.
- 4. Durability:** Built with corrosion-resistant materials like aluminum fins and galvanized steel casing, these systems ensure reliability even in harsh environments, providing long-lasting performance.



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:

Product Applications

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

Cold Room Condensing Unit with High Efficiency Compressor for Commercial Refrigeration

Customization:

Product Customization Services for Freezer Room Condensing Unit, Commercial Refrigeration Condensing Unit, Cold Room Condensing Unit:

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: 1000000pcs/year

Warranty: 1 Years

Use Nature: Commercial Refrigeration

Compressor Quantity: 1



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 is the minimum order quantity for the condensing unit?

A: The minimum order quantity for the condensing unit is 1 unit.



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