



Portable Condensing Unit with R507 R404A Refrigerant and Portable Configuration Loading Port

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-UNIT-U
- 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

- Origin: Zhejiang, China
- Compressor Structure: Compressor Structure
- Refrigerant: R507 R404A
- Refrigerant Way: Air-cooled ,water-cooled
- Type: Outdoor
- Fans Species: Frequency Fan
- Loading Port: Ningbo/Shanghai
- Condensing Temperature: 0~10c And -15~-25c
- Highlight: R404A Refrigerant Condensing Unit,
R507 Refrigerant Condensing Unit,
Portable Configuration Loading Port
Condensing Unit

Product Description

Product Description:

1. U-shaped Tubes

U-shaped tubes are an essential component in many heating and cooling systems, allowing for efficient heat transfer.

2. Fins

Fins are used to increase the surface area for heat exchange, improving the overall efficiency of the system.

3. Axial Fans

Axial fans are designed to move air parallel to the fan's axis, helping to regulate airflow within the system.

4. Fan Motor

The fan motor powers the rotation of the fan blades, ensuring proper air circulation throughout the system.

5. Filter

Filters are installed to remove dust and debris from the air, maintaining clean and healthy air quality.

6. Air Inlet/Outlet Grilles

Air inlet and outlet grilles control the flow of air into and out of the system, providing ventilation and circulation.



7. Headers/Manifolds

Headers or manifolds distribute the fluid or gas evenly to different sections of the system, ensuring balanced operation.

8. Support Frame

The support frame provides structural stability to the system components, keeping them securely in place.

9. Deflector Plates

Deflector plates are used to direct airflow or control the distribution of heat within the system.

10. Thermal Expansion Valves

Thermal expansion valves regulate the flow of refrigerant, helping to maintain optimal cooling performance.

11. Pressure Relief Valves

Pressure relief valves protect the system from excess pressure buildup, ensuring safe and reliable operation.

12. Electrical Controls

Electrical controls oversee the operation of various components in the system, enabling automation and precise adjustments.



Applications:

Commercial HVAC Systems:

These systems are commonly found in office buildings, shopping malls, and hotels, where they provide air conditioning and heat pump services.

Industrial Refrigeration:

This technology is utilized in food processing plants, cold storage warehouses, and beverage factories to keep temperatures

low for preserving perishable items.



Customization:

Product Customization Services for the Condensing Unit:

Brand Name: DM

Model Number: DM-UNIT-U

Place of Origin: China

Minimum Order Quantity: 1

Delivery Time: 30 Work Days

Payment Terms: T/T

Supply Ability: 1000000pcs/year

Nominal Capacity: 3 HP To 40 HP

Function: Refrigeration

Compressor Structure: Compressor Structure

Type: Outdoor

Use Nature: Industry Refrigeration

Keywords: Commercial Refrigeration Condensing Unit, Freezer Room Condensing Unit, Commercial Refrigeration Condensing Unit



Support and Services:

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

- Installation assistance and guidance
- Troubleshooting support for any issues
- Maintenance tips to keep your unit running efficiently
- Warranty information and claims processing
- Access to product manuals and documentation

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