



# Compact Portable Condensing Unit for Temperature Sensitive Products Frequency

# **Basic Information**

- Brand Name:
- Certification: CE;ISO

DM

1

T/T

DM-UNIT-U

- Model Number:
- Minimum Order
  Quantity:
- Price: \$2000~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 30 Work Days
- Payment Terms:
- Supply Ability: 100000pcs/year



## Product Specification

Loading Port:	Ningbo/Shanghai			
Refrigerant Way:	Air-cooled ,water-cooled			
• Origin:	Zhejiang, China			
Refrigerant:	R507 R404A			
Fans Species:	Frequency Fan			
Configuration:	Portable			
Compressor Structure:	Compressor Structure			
Use Nature:	Industry Refrigeration			
Highlight:	Portable Condensing Unit, Temperature Sensitive Products Condensing Unit , Compact Condensing Unit			

**Our Product Introduction** 

## **Product Description:**

Here is an air condensing unit in a U shape, which is a type of refrigeration equipment designed for use in cold storage walk-in coolers \_ \_ and outdoor cooling chambers in workshops.



## Features:

Characteristics: Box type, compact structure, and attractive appearance;

Scientific designs ensuring steady airflow to maximize the heat-transfer capacity of the condensing unit; Rational performance design leading to high energy efficiency;

Axial fan for both an appealing appearance and reduced processing noise level;

Convenient maintenance design with easily removable front board.



## **Technical Parameters:**

Model Specifications:

Model Number	Nominal heat exchange capacity	Heat exchange area	Fa n	Water inlet tube diameter (mm)	Water outlet tube diameter (mm)	Weight (kg)
FNU- 17.2/55	17200	55	1	500	6500	85
FNU- 21.8/70	21800	70	2	450	2X4500	105

Model	Nominal heat exchange	Heat exchange	Fa	Water inlet tube diameter	Water outlet tube diameter	Weight
Number	capacity	area	n	(mm)	(mm)	(kg)
FNU- 24.9/80	24900	80	2	500	2X6500	120

### **Applications:**

The refrigeration industry involves the development and implementation of cold room projects, primarily focused on creating suitable temperature-controlled environments. This sector plays a crucial role in various industries such as agriculture, food, restaurants, and the chemical industry.

In the agricultural sector, refrigeration is essential for preserving perishable products and maintaining their freshness. Similarly, in the food industry, refrigeration ensures food safety and quality by keeping ingredients and finished products at optimal temperatures. Restaurants rely on refrigeration to store ingredients and prepared dishes, preventing spoilage and meeting food safety standards.

Moreover, the chemical industry utilizes refrigeration for various processes that require specific temperature conditions. Refrigeration helps in maintaining the stability of chemicals and raw materials, contributing to the overall efficiency and safety of operations in this sector.



#### **Customization:**

Product Customization Services for Condensing Unit:

- Place Of Origin: Made In China
- Minimum Order Quantity: 1
- Price: \$2000~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 30 Work Days
- Payment Terms: T/T
- Supply Ability: 1000000pcs/year
- Refrigerant Way: Air-cooled, water-cooled
- Configuration: Portable
- Function: Refrigeration
- Type: Outdoor

Keywords: Condensing Unit Parts, Air Cooled Condensing Units



#### Support and Services:

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

- Installation guidance

- Troubleshooting assistance
- Maintenance recommendations
- Warranty informationOnline resources and manuals for reference

