



## Air Cooled Horizontal Condensing Unit with Frequency Fan for Supermarket Walk In Freezer

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

- Condenser: Air-cooled Condenser
- Product: Horizontal Condensing Unit
- Suitable For: Supermarket, Food Storage, Cold Room
- Fans Species: Frequency Fan
- Voltage: 380V/ 3p/ 50Hz, 220V/ 3p/ 60Hz, 380V/ 3p/ 60Hz
- Cooling Capacity: 5kw-1000kw
- Compressor Type: Semi Hermetic Piston
- Trademark: DM
- Highlight: **Horizontal Condensing Unit,  
Supermarket Walk In Freezer Condensing Unit,  
Air Cooled Condensing Unit**

## Product Description

### Product Description:

When it comes to condensing temperature capabilities, this unit is capable of operating within a range of 0~10°C and -15~-25°C. This wide range of condensing temperatures ensures versatility in cooling applications, making it suitable for a variety of cold storage environments with different temperature requirements.



The compressor type used in this condensing unit is Semi Hermetic Piston, known for its durability and efficiency in commercial refrigeration systems. The Semi Hermetic Piston compressor offers reliable performance and is designed to withstand heavy-duty use, ensuring long-term operation without compromising cooling efficiency. In addition to its advanced features and specifications, this Air Cooled Condensing Unit is designed for easy installation and maintenance, making it a convenient and practical choice for commercial refrigeration applications. Its compact design and robust construction ensure reliable performance in demanding environments, providing consistent cooling for cold rooms and other refrigeration needs.

Model	Nominal heat exchange capacity	Heat exchange area	Fan					Water inlet tube diameter(mm)	Water outlet tube diameter(mm)	Weight(kg)
			Number	Fan diameter(mm)	Wind capacity	Power(W)	Voltage(V)			
FNU-17.2/55	17200	55	1	500	6500	449	3-380	22	16	85
FNU-21.8/70	21800	70	2	450	2X4500	2X290	3-380	25	19	105
FNU-24.9/80	24900	80	2	500	2X6500	2X449	3-380	25	19	120
FNU-31.1/100	31100	100	2	500	2X6500	2X449	3-380	28	19	135
FNU-38.8/125	38800	125	2	550	2X8700	2X670	3-380	28	19	150
FNU-46.5/150	46500	150	2	550	2X8700	2X670	3-380	28	22	160
FNU-55.8/180	55800	180	2	600	2X10800	2X825	3-380	28	22	185
FNU-62.0/200	62000	200	2	600	2X10800	2X825	3-380	32	25	195

### Applications:

Range of application: .....

Refrigeration industry

Cold room project

Agricultural

Food  
Restaurant  
Chemical industry



### Support and Services:

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

- Installation guidance and support
- Troubleshooting assistance
- Maintenance tips and best practices
- Warranty information and claims processing
- Product training for technicians and users



### 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-U.

**Q: Where is this condensing unit manufactured?**

A: It is manufactured in China.

**Q: What certifications does this condensing unit have?**

A: It is certified with CE and ISO.

**Q: What is the minimum order quantity for this condensing unit?**

A: The minimum order quantity is 1.

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