



5kw-1000kw Cooling Capacity Condensing Unit with HIGHLY Rotor Inverter Compressor Design

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number: DM-UNIT-U

CHINA

CE;ISO

DM

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- Minimum Order Quantity:
- Price: \$2000~\$100000
- Packaging Details: Wooden case
- Delivery Time: 30 Work days
- Payment Terms: T/T
- Supply Ability: 100000pcs/year



Product Specification

• Mute:	No
• Frequency:	60Hz
Evaporating Temp:	-35~-23celsius Degree
Cooling Capacity:	5kw-1000kw
Compressor:	HIGHLY Rotor Inverter Compressor
• Trademark:	DM
Condensing Temperature:	0~10c And -15~-25c
Product:	Horizontal Condensing Unit
Highlight:	HIGHLY Rotor Inverter Compressor Condensing Unit , 1000kw Condensing Unit, 5kw Condensing Unit

Product Description:

A Condensing Unit is an essential component in various refrigeration systems, responsible for releasing heat absorbed from the refrigerant to the surrounding environment. This crucial part helps maintain the optimum temperature required for the refrigeration process to function effectively. The product being discussed here is a Horizontal Condensing Unit, specifically designed to operate within a condensing temperature range of 0~10°C and -15~25°C.





Equipped with advanced features, this Cold Room Condensing Unit is a reliable choice for maintaining the desired temperature in cold storage rooms, freezers, and other refrigeration applications. The use of Air Cooled Condensing Units ensures efficient heat dissipation, contributing to the overall performance and longevity of the refrigeration system.

When it comes to noise levels, this Condensing Unit is designed to operate quietly, ensuring a comfortable working environment. Despite its powerful performance and efficient heat dissipation capabilities, this unit is classified as 'Mute,' making it an ideal choice for applications where noise reduction is essential.

In summary, this Horizontal Condensing Unit offers a combination of advanced features and reliable performance, making it a suitable choice for cold storage rooms, freezers, and other refrigeration applications. With its ability to operate within a condensing temperature range of 0~10°C and -15~-25°C, coupled with the use of CAREL controllers and Frequency Fans, this unit ensures precise temperature control, energy efficiency, and quiet operation. Choose this Condensing Unit for your refrigeration needs and experience optimal performance and reliability.

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Model har	Nominal	heatexc Heatexcha hange nge area	Fan							
	heatexc hange capacity		Nu mb er	Fan diameter(mm)	Wind capacit y	Pow er(W)	Volta ge(V)	Water inlet tube diameter(mm)	Water outlet tube diameter(mm)	Weig ht(kg)
FNU- 17.2/55	17200	55	1	500	6500	449	3-380	22	16	85
FNU- 21.8/70	21800	70	2	450	2X450 0	2X29 0	3-380	25	19	105
FNU- 24.9/80	24900	80	2	500	2X650 0	2X44 9	3-380	25	19	120
FNU- 31.1/100	31100	100	2	500	2X650 0	2X44 9	3-380	28	19	135
FNU- 38.8/125	38800	125	2	550	2X870 0	2X67 0	3-380	28	19	150
FNU- 46.5/150	46500	150	2	550	2X870 0	2X67 0	3-380	28	22	160
FNU- 55.8/180	55800	180	2	600	2X108 00	2X82 5	3-380	28	22	185
FNU- 62.0/200	62000	200	2	600	2X108 00	2X82 5	3-380	32	25	195

Applications:

Range of application:

The range of application includes the refrigeration industry and cold room projects. It is also extensively used in agricultural, food, restaurant, and chemical industry applications.



Support and Services:

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

- Installation assistance
- Troubleshooting guidance
- Maintenance recommendations
- Product training for users
- Warranty services
- Repair and replacement options



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: This condensing unit is manufactured in China.
- Q: What certifications does this condensing unit have?
- A: This condensing unit is certified with CE and ISO.
- Q: What is the minimum order quantity for this condensing unit?
- A: The minimum order quantity is 1 unit.



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