



Inverter Compressor Condensing Unit With CAREL Microprocessor Controller

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-JZ-0025
- Minimum Order Quantity: 1
- Price: \$2000~\$100000
- Packaging Details: Customized
- Delivery Time: 30 Work days
- Payment Terms: T/T
- Supply Ability: 1000000pcs/year



Product Specification

- Model No: MT-HSN15EL
- Condensing Temperature: 0~10c And -15~-25c
- Compressor: HIGHLY Rotor Inverter Compressor
- Mute: No
- Temperature Range: Lower Than 13
- Controller Type: Microprocessor
- Controller Brand: CAREL
- Suitable For: Supermarket, Food Storage, Cold Room
- Name: Condensing Unit
- Highlight: Inverter Condensing Unit,
Compressor Condensing Unit



Product Description

Inverter Compressor Condensing Unit with CAREL Microprocessor Controller for Supermarket

Product Description:

The Condensing Unit is an essential piece of equipment that is ideal for a range of industries, including hotel kitchens, electronic chemical production, and agriculture. Its integral box-type structure not only provides a sleek and attractive look, but also ensures a compact design that saves space. The structure of the Condensing Unit is well-designed to allow for uniform air flow, which in turn, greatly improves the heat exchange capacity of the heat exchanger, leading to optimum performance.

Moreover, the Condenser Unit is continuously optimized through design and engineering, resulting in a high energy efficiency ratio. Its Air Condenser Unit features a high-quality large-brand motor that operates with low noise. The product panel is specially designed for easy disassembling and assembling, making maintenance a breeze.

The Condensing Unit design is not only efficient but also aesthetically pleasing. Its appearance lends itself to easy installation, making it an excellent choice for busy residential areas that require a more peaceful environment. Additionally, the unit is highly efficient, with low noise and long life that makes it perfect for use in any environment.

The Condensing Unit uses copper tubes and aluminum condenser, which offer high heat transfer efficiency and a long service life.

Besides, the product works with two refrigerants; common refrigerant R22, or an environmentally friendly refrigerant R404A, which allows for greater flexibility and choice.

AIR COOLED	<u>Simple system, less components, easy to install</u>
	<u>No need to install cooling towers, water pumps, water tanks, and water pipes</u>
	<u>Compact box structure, less footprint, convenient to deliver</u>
WATER COOLED	<u>Higher heat transfer coefficient and larger heat dissipation area (water instead of fans)</u>
	<u>Lower power consumption and noise</u>
	<u>Lower operation cost</u>
EVAPOR ATIVE COOLED	<u>Higher heat transfer coefficient and more significant temperature drop</u>
	<u>Using the latent heat of evaporation of water, the cooling water required by the system is greatly reduced compared to the water cooled system, resulting in more significant water saving and energy saving.</u>
	<u>The integration of heat exchanger, cooling water pump, and cooling water tower reduces the cost of pipe materials and construction, resulting in low initial investment cost and small floor area.</u>



Features:

1. Reliable Quality and Easy Maintenance with Semi-Hermetic Compressor

The equipment is equipped with a semi-hermetic compressor that offers reliable quality. The design is not only of high quality but also easy to maintain for convenience.

2. Easy Installation and Maintenance with Open Type Condensing Unit

The open type condensing unit design simplifies the installation process and makes maintenance work easier. This feature enables you to save time and minimize any inconvenience during operation.

3. Efficient Air-cooled Cooling Type

The efficient air-cooled cooling type ensures that the equipment can operate with optimal performance. Air cooling also saves energy and makes the equipment more environmentally friendly.

4. Wide Range of Temperatures Supported

The equipment is designed to support a wide range of temperatures. The middle and high temperature range is between +5°C to -5°C, and the middle and low temperature range is between -15°C to -25°C.

5. Copper Tube and Aluminum Fin Type Heat Exchanger

The equipment comes with a copper tube and aluminum fin type heat exchanger. This type of heat exchanger is not only durable but also highly efficient. It also contributes to the overall energy efficiency of the equipment.

6. Multiple Refrigerant Options Available

The equipment is designed to use either Refrigerant R404A or R22, depending on your preference or availability. This flexibility makes the equipment suitable for different locations and applications.

Applications:

The DM-JZ-0025 Horizontal Condensing Unit is suitable for various product application occasions and scenarios. Two of the most common applications are for freezer rooms and cold rooms. It is perfect for businesses that require a reliable cooling system to keep their products fresh and safe for consumption.

The DM-JZ-0025 is equipped with an air-cooled condenser that helps to maintain optimal condensing temperatures of 0~10c and -15~-25c. Its microprocessor controller type allows for easy and accurate temperature control, ensuring that the cooling system operates at the desired temperature.

The DM-JZ-0025 Horizontal Condensing Unit has a minimum order quantity of one and a price range of \$2000~\$100000, depending on the specific requirements of the customer. The delivery time is 30 work days, and the payment terms are T/T. The product has a supply ability of 1000000pcs/year, making it readily available for customers who need it.

In summary, the DM-JZ-0025 Horizontal Condensing Unit is an excellent product suitable for various product application occasions and scenarios. Its features and attributes make it ideal for businesses that require a reliable and efficient cooling system for their freezer rooms and cold rooms. With its CE and ISO certification, customers can be assured of its quality and performance.

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-JZ-0020.

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 has CE and ISO certifications.

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

A: The minimum order quantity is 1.

Q: What is the price range for this condensing unit?

A: The price range is \$2000~\$100000.

Q: How long does it take to deliver this condensing unit?

A: The delivery time is 30 work days.

Q: What are the payment terms for this condensing unit?

A: The payment terms are T/T.

Q: What is the supply ability of this condensing unit?

A: The supply ability is 1000000pcs/year.



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