



# Air Cooling / Water Cooling Condensing Unit Easy Installation CE Approved

# **Basic Information**

- Place of Origin:
- Brand Name: DM
- Certification:
- Model Number: DM-JZ-0026
- Minimum Order Quantity:
- Price: \$2000~\$100000

CHINA

CE;ISO

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- Packaging Details: Customized
- Delivery Time: 30 Work days
- Payment Terms: T/T
- Supply Ability: 100000pcs/year



## **Product Specification**

<ul> <li>Cooling Capacity:</li> </ul>	5kw-1000kw
Condensing     Temperature:	0~10c And -15~-25c
• Fans Species:	Frequency Fan
Compressor Type:	Semi Hermetic Piston
Product:	Horizontal Condensing Unit
Compressor:	HIGHLY Rotor Inverter Compressor
<ul> <li>Evaporating Temp:</li> </ul>	-35~-23celsius Degree
Name:	Condensing Unit
Highlight:	Water Cooled Condensing Unit, Water Cooling Condensing Unit,

**CE Air Cooling Condensing Unit** 



#### Medium-Low Temperature Water Cooling Air Cooling Cold Room Condensing Unit

#### **Product Description:**

The Condensing Unit is an essential component for industries such as hotel kitchens, electronic chemicals, and agriculture, among others. Due to its integral box-type structure with compact and appealing design, this unit is suitable for commercial and residential needs. The reasonable structure of the Condensing Unit ensures uniform air flow, thus improving the heat exchange capacity of the heat exchanger. Furthermore, the unit has continuously undergone design optimization, resulting in high energy efficiency ratio. The Air Condenser Unit has a quiet operation, thanks to its high-quality large-brand motors. The product panel is easy to disassemble and assemble, making maintenance convenient. When it comes to the material of the unit, copper tubes and aluminum condensers are used for better heat transfer efficiency, ensuring its long life span.

Easy installation and high efficiency make it optimal for use in residential places, where a quiet environment is most suitable. Aside from its performance, this unit is also environment-friendly. The refrigerant R404A is an option for this product to help people who want to be eco-consciousness with their choice of products. Optionally, the product can use common refrigerant R22 to cater to different needs.

#### **Product Photos:**



### **Features:**

#### Euipped with Semi-Hermetic Compressor for Reliable Quality and Easy Maintenance

The system is equipped with a semi-hermetic compressor, which ensures reliable quality and easy maintenance. This type of compressor comes with a sealed motor and compressor in one unit, making it a compact and efficient solution for refrigeration systems. The semi-hermetic compressor's compact design allows for easier maintenance when compared to other types of compressors, which require complete disassembly for servicing.

#### Easy Install and Maintenance with an Open Type Condensing Unit

The open type condensing unit is designed to be easily installed and maintained. This type of unit features an open structure, making it simple for technicians to access and inspect all components for proper operation. It is also easier to clean and repair in case of any issues. The open design makes it an ideal choice for refrigeration systems in commercial or industrial environments where consistent upkeep is required.

#### Cooling Type: Air-Cooled

The refrigeration system uses an air-cooled cooling type. This type of cooling method uses ambient air to cool and condense the refrigerant, eliminating the need for water as a cooling medium. An air-cooled system is beneficial in areas where water availability is limited or where the system is located in a non-air-conditioned environment.

#### Wide Range of Temperature Control

This refrigeration system is designed to handle a wide range of temperature control. It can reach temperatures in the range of +5C to -5C for middle and high-temperature applications and -15C to -25C for middle and low-temperature applications. This broad spectrum of temperature control makes it suitable for a wide range of industries, from food storage and processing facilities to chemical manufacturing plants and more.

### Copper Tube and Aluminum Fin Type Heat Exchanger

The heat exchanger in this refrigeration system features both copper tubes and aluminum fins. Copper is an excellent heat conductor and provides durability and resistance to corrosion. Aluminum fins enhance the heat transfer process by increasing the surface area of the heat exchanger. This combination of materials results in an efficient heat transfer process, which translates to improved energy efficiency for the refrigeration system.

#### Two Refrigerant Options: R404A and R22

For flexibility, this refrigeration system can use two different refrigerants: R404A and R22. R404A is a commonly used refrigerant for commercial refrigeration systems, while R22 is still in use for older systems. Having both options available allows the system to be compatible with a range of refrigerant types and ensures optimal performance and efficiency.

#### **Technical Parameters:**

Product Attribute	Value
Power Type	DC
Temperature Range	Lower Than 13
Evaporating Temp	-35~-23celsius Degree

Model No	DM-JZ-0026
Suitable For	Supermarket, Food Storage, Cold Room
Product	Horizontal Condensing Unit
Cooling Capacity	5kw-1000kw
Compressor	HIGHLY Rotor Inverter Compressor
Controller Type	Microprocessor
Compressor Type	Semi Hermetic Piston

Condensing Unit Parts, Condensing Unit Parts, Cold Room Condensing Unit

### **Applications:**

The DM-JZ-0026 Condensing Unit by DM is a high-quality product that is made in China and certified by both CE and ISO. With a minimum order quantity of just 1 unit, and a price range of \$2000 to \$100000, this product is perfect for a variety of different occasions and scenarios.

One of the main applications for this product is in the field of refrigeration. The condensing unit is an essential part of any refrigeration system, and the DM-JZ-0020 is no exception. It is designed to work with a variety of different air cooled condensing units, making it a versatile and useful addition to any system.

The DM-JZ-0026 Condensing Unit is also ideal for use in a variety of industrial settings. Its low noise level and high efficiency make it a popular choice for factories, warehouses, and other large-scale operations. It is also capable of functioning in extreme temperatures, with an evaporating temperature range of -35 to -23 degrees Celsius.

Another popular application for this product is in the field of food storage and preservation. The DM-JZ-0026 Condensing Unit is capable of maintaining temperatures lower than 13 degrees Celsius, making it perfect for use in refrigerators, freezers, and other cold storage units. Its controller brand, CAREL, is a trusted and reliable name in the industry, ensuring that your food stays fresh and safe. Finally, the DM-JZ-0026 Condensing Unit is perfect for use in a variety of other scenarios, including HVAC systems and other cooling applications. With a supply ability of 1000000pcs/year and a delivery time of just 30 work days, this product is both reliable and efficient. Payment terms are flexible, with T/T being accepted.

# FAQ:

Q: What is the brand name of this condensing unit?

- A: The brand name of this condensing unit is DM.
- Q: What is the model number of this condensing unit?
- A: The model number of this condensing unit 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 price range of this condensing unit?
- A: The price range of this condensing unit is \$2000 to \$100000.
- $\ensuremath{\mathsf{Q}}\xspace$  : What is the minimum order quantity for this condensing unit?
- A: The minimum order quantity for this condensing unit is 1.
- Q: What is the delivery time for this condensing unit?
- A: The delivery time for this condensing unit is 30 work days.
- Q: What are the payment terms for this condensing unit?
- A: The payment terms for this condensing unit are T/T. Q: What is the supply ability of this condensing unit?
- A: The supply ability of this condensing unit is 1000000pcs/year.



**M** Zhejiang Damai Cold Chain Equipment Co., Ltd.

86-13246760185

Sales3@dmllcn.com

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Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province