



Energy Efficient Air Cooled Condensing Units With Inverter Compressor

Basic Information

- Place of Origin:
- Brand Name: DM
- Certification:
- Model Number: DM-JZ-0007
 Minimum Order 1
- Quantity:
- Price: \$150-\$100000

CHINA

CE;ISO

- Packaging Details: Customized
- Delivery Time: 15-30 work days
- Payment Terms: T/T
- Supply Ability: 500000pieces/Year



Product Specification

• Evaporating Temp:	-35~-23celsius Degree
Condensing Temperature:	45~55C
Controller Brand:	CAREL
Compressor:	HIGHLY Rotor Inverter Compressor
Model No:	MT-HSN15EL
• Mute:	No
Controller Type:	Microprocessor
Cooling Capacity:	5KW-1000KW
Name:	Condensing Unit
Highlight:	Air Cooled Condensing Units, Condensing Unit Air Cooled, Energy Efficient Condensing Unit



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Product Description

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Product Description:

Condensing Units

A condensing unit is an important component in the refrigeration industry. This unit is equipped with compressors, condenser, and selected refrigeration parts. Its main function is to condense and cool the refrigerant vapor coming from the evaporator. This process helps to maintain a low temperature that is necessary for proper refrigeration. Condensing units are commonly used in various industries due to their high efficiency and effectiveness.

Applications of Condensing Units

Condensing units are used in various industries for different purposes. They are designed to provide temperature control in different applications. These include:

Storage of fruit, vegetable, meat, seafood, frozen food, medicine, chemical, ice.

Food processing.

Quick-freezing.

Condensing units can be used in different scenarios such as factories, farms, markets, stores, distribution centers, and warehouses.

Air Cooled Units

Air cooled condensing units have a simple system that consists of less components which makes it easy to install. These units do not require the installation of cooling towers, water pumps, water tanks, and water pipes. The compact box structure of air cooled units allows for a less footprint, making them convenient to deliver.

Water Cooled Units

Water cooled condensing units have a higher heat transfer coefficient and larger heat dissipation area due to the presence of water instead of fans. This results in lower power consumption and noise, which leads to a lower operation cost.

Evaporative Cooled Units

Evaporative cooled units have a higher heat transfer coefficient and can cause a more significant temperature drop compared to other types of condensing units. These units use the latent heat of evaporation of water, which greatly reduces the cooling water required in the system. This results in more significant water saving and energy saving. 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 a small floor area.

Features:

The product is known for its environmentally-friendly refrigerants, exceptional energy efficiency, and minimal noise output. Moreover, it is equipped with an intelligent control system that enables real-time monitoring and adjustments, ensuring efficient and stable performance that is also reliable. With its functionality, it helps in reducing energy consumption as well as maintenance costs.

Due to its eco-friendly refrigerants, users of this product can be assured that they are not harming the environment. In addition, the excellent energy efficiency of this product makes it an ideal choice for those who are conscious of their energy consumption and want to reduce their costs. Furthermore, its low noise output provides a peaceful environment, making it suitable for both commercial and domestic settings.

Another great benefit of this product is that it is designed with an intelligent control system that allows real-time monitoring and adjustments. This feature ensures that the product operates efficiently and consistently, guaranteeing stable and reliable performance. Maintenance costs and energy consumption are also reduced significantly.



Applications:

This Cold Room Condensing Unit is a perfect solution for any business that requires efficient cooling, such as supermarkets, food storage facilities, and cold rooms. The unit is designed to keep the temperature at a constant level, ensuring that the products stored inside

remain fresh for longer periods. The frequency fan species that comes with this unit is a great addition that ensures proper airflow and temperature regulation.

The DM-JZ-0006 Condensing Unit is equipped with high-quality Condensing Unit Parts, meaning that it will last for a long time without requiring regular maintenance. The components are designed to work together seamlessly, ensuring that the unit operates efficiently and effectively. The controller brand used in this product is CAREL, which is known for its advanced technology and user-friendly interface.

Overall, the DM-JZ-0006 Cold Room Condensing Unit is an excellent investment for any business that needs reliable and efficient cooling. With its exceptional performance, durability, and advanced technology, this product is sure to meet your needs and exceed your expectations.

Packing and Shipping:

Product Packaging:

The condensing unit will be securely packaged in a sturdy cardboard box with foam padding to prevent any damage during shipping.

Shipping:

We offer free standard shipping for this product within the United States. The estimated delivery time is 3-5 business days. For expedited shipping options, please contact us for pricing and availability.

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 DM condensing unit?	A: The model number of this DM condensing unit is DM-JZ-0006.
Q: Where is this DM condensing unit manufactured?	A: This DM condensing unit is manufactured in China.

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