



5KW-1000KW Air Cooled Condensing Unit with Microprocessor Controller

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-UNIT-H
- 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

- Controller Type: Microprocessor
- Trademark: DM
- Compressor Type: Semi Hermetic Piston
- Condensing Temperature: 0~10c And -15~-25c
- Fans Species: Frequency Fan
- Cooling Capacity: 5kw-1000kw
- Model No: MT-HSN15EL
- Condenser: Air-cooled Condenser
- Highlight: **air cooled condensing unit, 5kw condenser unit , 5kw condensing unit**

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Product Description:

Temperature

The temperature range for this product is from 0 to 10 and from -15 to -25 . Depending on your needs, you can choose the most suitable temperature range for your requirements.

Horsepower

The horsepower of this product ranges from 3HP to 34HP. You can select the horsepower that suits your needs based on the project requirements.

Compressor Type

The compressor type for this product is semi-hermetic piston. This type of compressor is known for its high efficiency and reliability, making it a popular choice for industrial applications.

Voltage

The voltage options for this product are 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz. You can choose the voltage that matches the requirements of your power supply to ensure that the product operates safely and efficiently.

Main Machine Configuration

Compressor

Condenser

Oil Heating

Liquid Receiver

Filter

Sight Glasses

Solenoid Valve

H / L P Gauge

Pressure Controller

Oil Pressure Protection

Vibration Eliminator

Oil Separator

Gas Separator

Suction Filter

This product includes a comprehensive list of components in its main machine configuration to ensure that it operates at optimal performance levels. These components include the compressor, condenser, oil heating, liquid receiver, filter, sight glasses, solenoid valve, H/L P gauge, pressure controller, oil pressure protection, vibration eliminator, oil separator, gas separator, and suction filter.

item	value
Condition	New
Applicable Industries	Building Material Shops, Manufacturing Plant, Food & Beverage Factory, Food Shop, Construction works, Energy & Mining, Food & Beverage Shops, Other
Weight (KG)	65
Showroom Location	Viet Nam
Video outgoing-inspection	Provided
Machinery Test Report	Provided
Marketing Type	New Product 2023
Place of Origin	China
Type	Refrigeration Compressor
Application	Refrigeration Parts
Warranty	1 Year
Product name	Condensing Unit
Refrigerant	R404A.R134a.R507
Description	Cold Storage Refrigeration System
MOQ	1 Set
Keywords	Customized and Low Noise With Cheaper Price

Features:

Product Features

Our product boasts a compact structure that is specifically designed to maximize efficiency and minimize space requirements. Despite its small size, the machine is fully equipped with complete protective devices, ensuring the safety of the user.

In addition to its safety features, our product is also equipped with an increased condenser that ensures excellent heat dissipation and increases its lifespan. Through this design, the machine can maintain a good cooling effect for a long time, providing sustained performance.

When using our product, you can save up to 30% on your electricity bill. This makes it a wise investment for both your wallet and the environment. Moreover, the machine operates at low noise levels, providing a comfortable ambient environment and an overall more pleasant user experience.

At our company, we use only high-quality brand accessories and parts in our product. This ensures optimal performance and longevity, giving you the peace of mind that the machine has been designed with precision and care to last for years to come.



Applications:

Standard Configuration of Screw Type Parallel Compressor Refrigeration Unit

A screw type parallel compressor refrigeration unit is available in two types: low-temp and high-temp. The low-temp type includes a screw compressor, liquid receiver, gauge panel, high and low-pressure controller, electric cabinet, oil separator, water-cooling type oil cooler, economizer, liquid supply filter, suction line filter, and injection components. On the other hand, the high-temp type includes a screw compressor, liquid receiver, gauge panel, high and low-pressure controller, electric cabinet, oil separator, spray liquid cooling system, liquid supply filter, and suction line filter.

Advantages of Screw Type Parallel Compressor Refrigeration Unit

The screw type parallel compressor refrigeration unit offers various advantages:

It utilizes semi-hermetic refrigeration compressors that promise good quality and reliable performance.

The product features the structures of multiple semi-hermetic compressors that are paralleled together to form one integrated system.

The discharge pipes and suction pipes are shared by all the compressors for each unit. The paralleled system is simpler for integrated control and cap adjustment.

The structure is compacted to save installation space.

The multilevel energy regulation can be realized according to the change of cooling load, which also helps reduce the equipment running cost.

It reduces the influence on operation caused by machine failure, thus increasing the reliability of the unit operation.

The unit can provide R404a and R22 units.

Support and Services:

Our Condensing Unit product comes with comprehensive technical support and services to ensure optimal performance and longevity.

Our team of experts are available to provide assistance with installation, maintenance, troubleshooting, and repair. We offer online resources such as manuals, technical documents, and FAQs to help you with any questions or concerns you may have. In addition, we also offer training programs to educate your staff on proper maintenance and operation of the condensing unit. Our goal is to provide you with reliable and efficient service to maximize the performance of your Condensing Unit.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

The condensing unit will be carefully packaged to ensure safe delivery to your location. It will be packed securely in a sturdy wooden box with foam padding to prevent any damage during shipping.

Shipping:

We use reliable shipping carriers to ensure timely delivery of your order. Once your order has been shipped, you will receive a tracking number so you can track the status of your shipment.



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