



Efficiency Frequency Fan Air Cooled Horizontal Condensing Units For Cold Room

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

- Power Type: DC
- Product: Horizontal Condensing Unit
- Condensing Temperature: 0~10c And -15~-25c
- Compressor Type: Semi Hermetic Piston
- Controller Type: Microprocessor
- Cooling Capacity: 5kw-1000kw
- Voltage: 380V/ 3p/ 50Hz, 220V/ 3p/ 60Hz, 380V/ 3p/ 60Hz
- Compressor: HIGHLY Rotor Inverter Compressor
- Highlight: **Air Cooled Condensing Units,
Horizontal Condensing Units,
Cold Room Condensing Units**

Product Description

Efficiency Frequency Fan Air Cooled Horizontal Condensing Units For Cold Room

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.



Features:

Product Features

Our product boasts a compact structure that is designed to maximize efficiency and minimize space requirements. Despite its small size, our product is fully equipped with complete protective devices, ensuring the safety of the user. The increased condenser in our product ensures excellent heat dissipation which, in turn, increases the lifespan of the machine. With this design aim, we keep a good cooling effect for a long time, providing sustained performance. Using our product can help you save up to 30% on your electricity bill, making it a wise investment for both your wallet and the environment. Additionally, our machine operates at low noise levels, providing a comfortable ambient environment. We use only high-quality branded accessories and parts in our product. This ensures optimal performance and longevity, so you can trust that our product is built to last and designed with precision and care.

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

Applications:

Standard Configuration of Screw Type Parallel Compressor Refrigeration Unit

A screw type parallel compressor refrigeration unit has 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 has several 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 so as to increase the reliability of the unit operation.

The unit can provide R404a and R22 units.

Support and Services:

Our Condensing Unit product comes with a range of technical support and services to ensure optimal performance and customer satisfaction. These include:

Installation assistance and guidance

Remote monitoring and diagnostics

Regular maintenance and servicing

24/7 emergency support

Training for operators and maintenance personnel

Warranty and repair services

Our team of experienced technicians and engineers are dedicated to providing the highest level of support and service to our customers. We understand the importance of reliable and efficient equipment in your operations, and we are committed to ensuring that our products meet your needs and exceed your expectations.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

Our condensing unit product is carefully packaged to ensure its safety during transit. Each unit is securely enclosed in a sturdy wooden box and protected with foam padding to prevent any damage or scratches. The package also includes an instruction manual and all necessary installation hardware.

Shipping:

We use reliable shipping carriers to ensure timely and safe delivery to your doorstep. Once your order is processed, you will receive a tracking number to track your package's progress. Shipping times may vary depending on your location, but we strive to deliver your order as quickly as possible.



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