



Industry Condensing Unit for Frequency Fan Cooling System Equipment For Cold Room

Our Product Introduction

for more products please visit us on coldroomunit.com

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

- Fans Species: Frequency Fan
- Condensing Temperature: 0~10c And -15~-25c
- Power Type: DC
- Evaporating Temp: -35~-23celsius Degree
- Voltage: 380V/ 3p/ 50Hz, 220V/ 3p/ 60Hz, 380V/ 3p/ 60Hz
- Compressor: HIGHLY Rotor Inverter Compressor
- Compressor Type: Semi Hermetic Piston
- Mute: No
- Highlight: Industry Condensing Unit,
Cold Room Condensing Unit,
Frequency Fan Cooling System Condensing Unit

Product Description

Industry Condensing Unit for Frequency Fan Cooling System Equipment For Cold Room

Product Description:

Temperature: -----

The temperature range for this product is between 0°C and 10°C or between -15°C and -25°C.

Horsepower:

The horsepower for this product ranges between 3HP and 34HP.

Compressor type:

The compressor type for this product is semi-hermetic piston.

Voltage:

The voltage options available for this product are 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz.

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



Features:

The equipment has a compact structure that takes up minimal space, making it ideal for facilities with limited floor area. Even though it is a space-saving device, it still offers efficient performance and functionality.

It is equipped with complete protective devices that ensure the safety and security of the system and its operators. These protective devices are designed to prevent accidents and hazards such as overloading, overheating, and power surges from occurring.

The condenser component of the equipment has been upgraded to allow for good heat dissipation. This upgrade ensures that the device remains cool and operates efficiently even under heavy loads or extended use.

The device maintains a good cooling effect for a long time, which is crucial in environments that require a consistent and stable temperature. This is achieved through the use of advanced cooling technology and design features that optimize cooling performance.

The equipment is energy efficient and can help users save up to 30% on their electricity bill. This energy efficiency is achieved through the use of advanced components and systems that are designed to reduce energy consumption while maintaining high performance.

The device operates at low noise levels, ensuring that it does not disturb the working environment or cause unnecessary disruptions. This makes it an ideal solution for facilities that require quiet and peaceful operation.

The equipment uses only high-quality brand accessories and parts, ensuring that it is reliable, durable, and long-lasting. These components and parts are carefully selected to ensure that they meet the highest standards of quality and performance.

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

The screw type parallel compressor refrigeration unit comes in two types: low-temp and high-temp. The low-temp type consists of 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 consists of 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 the Screw Type Parallel Compressor Refrigeration Unit

The refrigeration unit utilizes semi-hermetic refrigeration compressors that provide good quality and reliable performance.

The product features structures of multi semi-hermetic compressors paralleled together to form one integrated system. This allows for the discharge pipes and suction pipes to be shared by all the compressors for each unit. The paralleled system is simpler for integrated control and cap adjustment.

The structure of the unit is compacted to save installation space.

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

The screw type parallel compressor refrigeration unit 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 customer satisfaction. Our team of experienced technicians is available to provide assistance with installation, maintenance, and troubleshooting. We offer regularly scheduled maintenance programs to help prolong the life of the unit and prevent potential issues. Additionally, we provide training and educational resources to help our customers better understand the product and its capabilities.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Our Condensing Unit product is carefully packaged to ensure its safe delivery to your doorstep.

The unit will be securely placed in a sturdy wooden box with ample padding to prevent any damage during shipping.

Once your order is processed, we will ship the unit to the address you provided using our trusted shipping partners.

You will receive a tracking number via email so you can monitor the progress of your order.

If you have any questions or concerns about the packaging or shipping of your Condensing Unit, please don't hesitate to contact us.



Zhejiang Damai Cold Chain Equipment Co., Ltd.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

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