



Customizable Cold Room Condensing Unit with 380V/ 3p/ 50Hz Voltage

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

- Condenser: Air-cooled Condenser
- Power Type: DC
- Mute: No
- Frequency: 60Hz
- Condensing Temperature: 0~10c And -15~-25c
- Suitable For: Supermarket, Food Storage, Cold Room
- Cooling Capacity: 5kw-1000kw
- Controller Brand: CAREL
- Highlight: **380V Cold Room Condensing Unit,
Customizable Cold Room Condensing Unit,
50Hz Cold Room Condensing Unit**

Customizable Cold Room Condensing Unit with 380V/ 3p/ 50Hz Voltage

Product Description:

Temperature:

The system operates at two different temperature ranges which are 0-10°C and -15~-25°C.

Horsepower:

The system uses compressors of varying horsepower ranging from 3HP to 34HP in order to generate the required cooling power.

Compressor type:

The compressor used in the system is a semi-hermetic piston compressor, which is designed for high efficiency in cooling and durability in operation.

Voltage:

The system can operate at different voltages, including 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz, in order to provide flexibility in installation.

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

The system is composed of various components, including 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. These components work together to provide efficient cooling and ensure that the system operates smoothly and reliably.



Features:

Product Features

Our product boasts of a compact structure that ensures ease of installation and portability. Despite its small size, it is packed with features that make it powerful and efficient.

The safety of our users is of utmost importance to us. Hence, we have included complete protective devices in our product. You can use it with peace of mind knowing that you and your property are safe.

We have increased the size of the condenser in our product to ensure good heat dissipation. This helps keep the unit cool and functioning optimally even during hot weather.

You can rely on our product to keep a good cooling effect for a long time. This is because we have designed it to be reliable and long-lasting. You won't have to worry about replacing it soon.

Our product can help you save up to 30% on your electricity bill. This is because it uses advanced technology that is energy-efficient and reduces wastage.

Noise can be a nuisance, which is why we have ensured that our product operates with low noise. This means that you can operate it without disturbing the peace and quiet of your surroundings.

We are dedicated to providing the best quality products to our customers. That is why we only use brand accessories and parts to ensure that our product is of the highest quality.

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 standard configuration of screw-type parallel compressor refrigeration unit includes several components depending on the requirement of the application.

Low-Temp Type

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

Injection components

High-Temp Type

Screw compressor

Liquid receiver

Gauge panel

High and low-pressure controller

Electric cabinet

Oil separator

Spray liquid cooling system

Liquid supply filter

Suction line filter

Advantages

The products feature semi-hermetic refrigeration compressors that guarantee good quality and reliable performance.

The structure includes multiple semi-hermetic compressors paralleled together to form an integrated system. This feature makes the discharge pipes, suction pipes shared by all the compressors for each unit, simplifying the integrated control and cap adjustment.

The structure is compacted, saving installation space.

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

The unit operation's reliability is increased by reducing the influence on operation caused by machine failure.

The unit offers R404a and R22 units that can be provided.

Support and Services:

Our condensing units come with comprehensive technical support and services to ensure optimal performance and efficiency. Our team of experts is available to assist with installation, troubleshooting, and maintenance to keep your unit running smoothly. We also offer training and educational resources to ensure proper use and care of the product. In addition, we provide warranty support and replacement parts as needed. Trust us for all your condensing unit needs.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

The condensing unit will be packaged securely in a sturdy wooden box to prevent any damage during transportation. The product will be surrounded by protective foam to ensure that it arrives in perfect condition.

Shipping:

We offer shipping services for all condensing unit orders within Asia. Orders are typically processed within 1-2 business days, and shipping times will vary depending on your location. You will receive a tracking number once your order has been shipped so that you can monitor its progress.



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