



Customizable Industrial Cooling Solution Freezer Room Condensing Unit With Condensing Temperature 0-10c And -15--25c

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

- Product: Horizontal Condensing Unit
- Compressor Type: Semi Hermetic Piston
- Fans Species: Frequency Fan
- Condensing Temperature: 0~10c And -15~-25c
- Compressor: HIGHLY Rotor Inverter Compressor
- Cooling Capacity: 5kw-1000kw
- Trademark: DM
- Mute: No
- Highlight: 0-10c Condensing Unit,
Freezer Room Condensing Unit,
Customizable Industrial Cooling Solution
Condensing Unit

Product Description

Customizable Industrial Cooling Solution Freezer Room Condensing Unit With Condensing Temperature 0-10c And -15--25c

Product Description:

Temperature

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

Horsepower

The horsepower of this compressor ranges from 3HP to 34HP.

Compressor Type

This compressor uses a semi-hermetic piston type.

Voltage

This compressor has a voltage of 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

The main machine configuration includes 14 different components named above.



Features:

Compact Structure:

The design of our product is compact and efficient. We understand the importance of space management and our product has been designed with a compact structure that not only maximizes available space, but also ensures ease of installation.

Complete Protective Devices:

We take safety seriously and that's why our product comes equipped with complete protective devices. Our comprehensive safety measures ensure that our product is safe to use and minimizes any potential hazards. The protective devices are carefully designed to prevent damage to the product and injuries to the users.

Increased Condenser to Ensure Good Heat Dissipation:

We have taken care to increase the condenser capacity to ensure good heat dissipation. This ensures that our product consistently delivers optimal performance while also preventing overheating, which can negatively impact its functionality and lifespan.

Keep Good Cooling Effect for a Long Time:

Our product is engineered to maintain a good cooling effect over a long period of time. The advanced cooling technology ensures that it can sustain its optimal performance, even in extreme conditions or environments. This is particularly important for users who require a consistent cooling effect, such as in commercial settings.

Save 30% Electricity Bill:

Our product is energy-efficient and is designed to help you save up to 30% on your electricity bill. It is powered by cutting-edge technology which minimizes energy consumption without compromising on performance.

Low Noise:

We understand how important it is for you to have a quiet environment, so our product has been designed with low noise in mind. The advanced technology used in its design ensures a low noise operation, making it suitable for various settings, including residential and commercial environments.

Using Brand Accessories and Parts:

We are committed to delivering top-quality products to our customers. That's why we only use high-grade brand accessories and parts in the manufacturing of our product. You can be assured that you're getting nothing but the best when you purchase our product.

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 has 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 refrigeration compressors utilized are semi-hermetic, ensuring good quality and reliable performance.

The product features multiple semi-hermetic compressors paralleled together to form one integrated system. The discharge pipes and suction pipes are shared by all compressors for each unit, making it simpler for integrated control and cap adjustment.

The structure of the unit is compacted, thus saving installation space.

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

In case of machine failure, the influence on operation is reduced, thus increasing the reliability of unit operation.

The unit can provide R404a and R22 units.

Support and Services:

Our Condensing Unit product technical support and services include:

Installation guidance and assistance

Technical documentation and manuals

Troubleshooting and diagnostic support

Repair and maintenance services

Warranty and replacement parts support

Training and education for operators and technicians

24/7 emergency support for critical issues

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

Our Condensing Unit product is carefully packaged to ensure it arrives at your doorstep in excellent condition. It is wrapped in multiple layers of protective materials and placed in a sturdy wooden box.

Shipping:

We offer both domestic and international shipping options for our Condensing Unit product. Our domestic shipping is typically delivered within 3-5 business days, while international shipping may take up to 10-15 business days depending on the destination.

Shipping fees may vary depending on the destination and shipping method selected.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

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