



Optimal Temperature Control HIGHLY Rotor Inverter Compressor Condensing Unit for 0-10c and -15--25c Temperature

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: 100000pcs/year



Product Specification

- Compressor Type: Semi Hermetic Piston
- Controller Type: Microprocessor
- Frequency: 60Hz
- Cooling Capacity: 5kw-1000kw
- Mute: No
- Voltage: 380V/ 3p/ 50Hz, 220V/ 3p/ 60Hz, 380V/ 3p/ 60Hz
- Product: Horizontal Condensing Unit
- Evaporating Temp: -35~-23celsius Degree
- Highlight: 5kw coolroom condensing unit,
220v coolroom condensing unit,
5kw compressor condensing unit

Product Description

Optimal Temperature Control HIGHLY Rotor Inverter Compressor Condensing Unit for 0-10c and -15--25c Temperature

Product Description:

Temperature

The temperature range of this product is flexible and can be selected based on your requirements. You have a choice between two ranges, 0 to 10 and -15 to -25, which can be chosen depending on your needs.

Horsepower

Our product offers a wide variety of horsepower ratings ranging from 3HP to 34HP, giving you the flexibility to choose the perfect match for your project. This range ensures that we meet the demands of different industries with varying power requirements.

Compressor Type

The semi-hermetic piston compressor type used in this product is well-respected for its high efficiency and reliability. This compressor type is an excellent choice for industrial applications and is a popular choice in the market.

Voltage

Our product can operate on different voltage options. These include 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz. This flexibility is important in ensuring that the product operates effectively and efficiently, regardless of the power supply available in your location.

Main Machine Configuration

The main machine configuration of this product ensures that it delivers optimal performance. The components included in this configuration are:

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:

Our product is designed to be compact, maximizing efficiency while minimizing the space required. Despite its small size, we ensure complete safety for the user by equipping it with full protective devices.

Moreover, our machine is equipped with an increase condenser which ensures excellent heat dissipation, increasing the lifespan of the unit. The design aims to maintain a good cooling effect for a long duration, providing sustained performance.

Investing in our product means saving up to 30% on your electricity bill. This is not only a wise investment for your wallet but also for the environment. Moreover, our machine operates at low noise levels, providing a comfortable ambient environment.

We use only high-quality brand accessories and parts in our product, ensuring optimal performance and longevity. You can trust that our product is built with precision and care, ensuring long-lasting durability.

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 is available 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. The high-temp type, on the other hand, 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

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

The product features 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 capacity 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:

The Condensing Unit product technical support and services include:

- Troubleshooting assistance for installation, operation, and maintenance
- Product selection and sizing assistance
- Application engineering support for customized solutions
- Warranty and repair services
- Technical training and education

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

The condensing unit will be packaged in a sturdy wooden box to ensure maximum protection during transportation. The unit will be secured with foam padding and all necessary accessories will be included in the package.

Shipping:

The condensing unit will be shipped via a reliable carrier that offers tracking information. The shipping cost will be calculated based on the destination and weight of the package. The estimated delivery time will be provided at the time of purchase.



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