



60Hz Frequency Freezer Room Condensing Unit for Customer Requirements

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

- Trademark: DM
- Frequency: 60Hz
- Voltage: 380V/ 3p/ 50Hz, 220V/ 3p/ 60Hz, 380V/ 3p/ 60Hz
- Fans Species: Frequency Fan
- Controller Brand: CAREL
- Condensing Temperature: 0~10c And -15~-25c
- Model No: MT-HSN15EL
- Evaporating Temp: -35~-23celsius Degree
- Highlight: 60hz cold room condensing unit,
60hz freezer room condensing unit,
220v cold room condensing unit

Product Description

60Hz Frequency Freezer Room Condensing Unit for Customer Requirements

Product Description:

Temperature

This product is designed to operate within specific temperature ranges. It is available in two range options, which are 0 to 10 and -15 to -25. Depending on your particular needs, you can select the ideal temperature range to ensure the optimal performance of the product.

Horsepower

The horsepower of this product varies from 3HP to 34HP, providing a wide range of power options to suit different project requirements. Selecting the appropriate horsepower is essential to ensure that the product delivers the required power to meet your specific needs.

Compressor Type

This product utilizes a semi-hermetic piston compressor, a widely recognized type known for its high efficiency and reliability. This makes it an excellent choice for industrial applications where performance and longevity are paramount.

Voltage

To ensure the safe and efficient operation of the product, it is essential to select the appropriate voltage that matches your power supply requirements. The options available for this product include 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz.

Main Machine Configuration

The main machine configuration of this product includes several essential components that work together to ensure optimal performance. 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:

Our product is carefully crafted to be compact, achieving maximum efficiency while minimizing the space required. Despite its small size, we prioritize user safety by equipping it with full protective devices.

Moreover, our machine boasts an increase condenser that ensures excellent heat dissipation, ultimately increasing the lifespan of the unit. This design guarantees a good cooling effect that will last for a long duration, providing sustained performance.

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

We only use high-quality brand accessories and parts in our product, guaranteeing optimal performance and longevity. Our product is built with precision and care, ensuring outstanding durability that will exceed your expectations.

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:

When it comes to the Standard Configuration of a Screw Type Parallel Compressor Refrigeration Unit, two types are available: low-temp. and high-temp. The low-temp variant comprises many components, including 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 alternative, on the other hand, contains 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.

What advantages does a Screw Type Parallel Compressor Refrigeration Unit offer? Firstly, the use of semi-hermetic refrigeration compressors ensures the good quality and reliable performance of the product. The structure's multiple semi-hermetic compressors that are paralleled together to form one integrated system is another significant advantage. The discharge pipes and suction pipes are shared by all compressors within a unit. The paralleled system is simpler for integrated control and capacity adjustment, and the structure is compact to save installation space.

Furthermore, multilevel energy regulation can be realized according to the change of cooling load. This reduces the equipment running cost of the unit and reduces the influence on operation caused by machine failure. Ultimately, the unit can provide R404a and R22 units. The 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 compressors for each unit, making the paralleled system simpler for integrated control and capacity adjustment.

The structure is compacted to save installation space.

It reduces the equipment's running cost by implementing multilevel energy regulation according to the change of cooling load.

It reduces the influence on the operation caused by machine failure, thus providing increased 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:

Installation guidance and support

Diagnostic troubleshooting and repair

Maintenance recommendations and schedules

Warranty information and claims processing

Technical documentation and specifications

Training and education for proper use and maintenance

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

Our Condensing Unit product is securely packaged to ensure safe delivery to our customers. Each unit is wrapped in protective materials and placed inside a sturdy wooden box. The box is then sealed with high-strength tape to prevent any damage during transportation.

Shipping:

Shipping times may vary depending on the destination, but we strive to deliver our products as quickly as possible



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