



Semi Hermetic Piston Compressor Condensing Unit with Microprocessor Controller 0-10c And -15--25c

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
- Model No: MT-HSN15EL
- Mute: No
- Controller Brand: CAREL
- Condensing Temperature: 0~10c And -15~-25c
- Compressor: HIGHLY Rotor Inverter Compressor
- Power Type: DC
- Cooling Capacity: 5kw-1000kw
- Highlight: semi hermetic coolroom condensing unit,
semi hermetic compressor condensing unit,
5kw coolroom condensing unit

Semi Hermetic Piston Compressor Condensing Unit with Microprocessor Controller 0-10c And -15--25c

Product Description:

Temperature

Our product is available in two temperature ranges, 0 to 10 and -15 to -25. Depending on your requirements, you can select the ideal temperature range for your needs.

Horsepower

The horsepower rating for our product varies from 3HP to 34HP. Depending on the project requirements, you can choose the suitable horsepower to meet your needs and ensure optimal performance.

Compressor Type

Our product uses a semi-hermetic piston compressor, known for its high efficiency and reliability. This makes it a popular choice for industrial applications where performance and durability are essential.

Voltage

We offer three voltage options for our product: 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz. It is important to choose the voltage that matches your power supply requirements to ensure safe and efficient operation of the product.

Main Machine Configuration

Our product comes with a comprehensive list of components in its main machine configuration to ensure optimal performance and reliability. These components include:

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 meticulously designed with compactness in mind, making it an efficient space-saving solution. Don't be fooled by its small size, as we prioritize the safety of our users by outfitting it with complete protective devices.

In addition to its comprehensive safety features, our machine is also equipped with an enhanced condenser that guarantees superior heat dissipation, enabling the unit to last longer. The design maintains the cooling effect for a prolonged period, which in turn sustains the performance.

Investing in our product will result in up to 30% savings on your electricity bill. This not only makes financial sense, but it's also a smart move for the environment. Furthermore, our machine operates with outstandingly low noise levels, which helps to create a comfortable ambient environment.

We take pride in using high-quality brand accessories and parts in our product to ensure 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 designed in two variants: low-temp and high-temp. The low-temp model comprises a screw compressor, liquid receiver, gauge panel, high & low-pressure controller, electric cabinet, oil separator, water-cooled oil cooler, economizer, liquid supply filter, suction line filter, and injection components. On the other hand, the high-temp model has a screw compressor, liquid receiver, gauge panel, high & 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 features semi-hermetic refrigeration compressors that guarantee high quality and dependable performance.

The product consists of multiple semi-hermetic compressors, which are paralleled to create a single integrated system. All the compressors for each unit share the discharge pipes and suction pipes, which makes the paralleled system even simpler for integrated control and capacity adjustment.

The structure is compact and saves installation space.

It enables multilevel energy regulation based on the cooling load variation, which helps to reduce operational costs.

The unit increases the reliability of the operation by minimizing the impact on operation due to machine failure.

The unit can offer R404a and R22 units.

Support and Services:

Our Condensing Unit product comes with comprehensive technical support and services, ensuring that customers have access to assistance whenever they need it. We offer:

Installation support

24/7 technical assistance

Product training and education

Warranty services

Repair and maintenance services

Parts and accessories replacement

Our team of experts is dedicated to providing top-notch support and services to ensure that our customers get the most out of their Condensing Unit product.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

The condensing unit will be securely packaged in a cardboard box with foam padding to prevent any damage during shipping. All necessary installation components, including brackets and screws, will be included in the package.

Shipping:

The condensing unit will be shipped via ground shipping with a trusted carrier. Delivery times may vary depending on the destination, but typically take between 3-7 business days. A tracking number will be provided once the order has shipped.

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