



Compact Condensing Unit With Temperature Management Range 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

- Condensing Temperature: 0~10c And -15~-25c
- Voltage: 380V/ 3p/ 50Hz, 220V/ 3p/ 60Hz, 380V/ 3p/ 60Hz
- Controller Type: Microprocessor
- Mute: No
- Compressor: HIGHLY Rotor Inverter Compressor
- Power Type: DC
- Model No: MT-HSN15EL
- Evaporating Temp: -35~-23celsius Degree
- Highlight: **0-10c Condensing Unit,
Compact Condensing Unit,
-15 - -25c Condensing Unit**

Product Description

Suitable For Cold Room Semi Hermetic Piston Condensing Unit with CAREL Controller

Product Description:

Temperature

The temperature ranges from 0 to 10°C and -15 to -25°C.

Horsepower

The horsepower ranges from 3HP to 34HP.

Compressor type

The compressor type is semi-hermetic piston.

Voltage

The voltage options are: 380V/3P/50Hz, 220V/3P/60Hz, 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



Features:

Improved Product Features

The structure of the product has been redesigned to make it more compact and space-saving. This new design allows for greater versatility and ease of use without compromising on functionality or durability.

The product now includes a comprehensive set of protective devices to ensure the safety of both the user and the equipment. These protective devices have been rigorously tested and verified as reliable, so that users can have peace of mind when operating the product. The condenser has been increased in size to provide better heat dissipation. This enhancement ensures that the product stays cool even under extended use, preventing any damage to the internal components and prolonging the product's lifespan.

The product has been engineered to maintain good cooling effect over an extended period of time. This feature ensures that the product is able to perform optimally over long work sessions, without any decrease in performance or efficiency.

This new and improved product design saves up to 30% of electricity usage compared to previous models. This improved energy efficiency leads to a significant reduction in power bills for customers, making it an eco-friendly and economical option.

The product has also been designed to emit low levels of noise during operation. This feature makes the product more comfortable to use and allows for a quieter work environment.

Brand accessories and parts have been used in the manufacturing process to ensure the quality and longevity of the product. These components have undergone extensive testing to confirm their compatibility with the product and to ensure that they meet the high standards set by the manufacturer.

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 screw type parallel compressor refrigeration unit is available in 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** features 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.

Here are some advantages of the screw type parallel compressor refrigeration unit:

The refrigeration compressors utilized in the unit are Semi-Hermetic, which ensures good quality and reliable performance.

The structure of the system features multiple Semi-Hermetic compressors paralleled together to form one integrated system. This design ensures that the discharge pipes, suction pipes are one shared by all the compressors for each unit making the paralleled system simpler for integrated control and cap adjustment.

The structure of the unit is compact, which saves installation space.

The multilevel energy regulation feature makes it possible to realize the change of cooling load and also reduces the equipment running cost.

The design of the unit reduces the influence on operation caused by machine failure, thus increasing the reliability of the unit operation.

The unit can be provided in R404a or R22 units, depending on the user's preference.

Support and Services:

The Condensing Unit product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experienced technicians are available to provide assistance with installation, maintenance, and repair of the product. Additionally, we offer training programs for customers to learn how to effectively operate and maintain the unit. Our support services also include troubleshooting and diagnostic tools to quickly identify and resolve any issues that may arise. We are committed to providing the highest level of support to our customers and helping them achieve their goals.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

Packing and Shipping:

Product Packaging:

The condensing unit will be carefully packed to ensure its safe arrival. It will be placed in a sturdy cardboard box with foam inserts to prevent any damage during transit. The box will be labeled with the product name, model number, and handling instructions.

Shipping:

The condensing unit will be shipped via a reputable shipping carrier. The shipping cost will be calculated based on the weight and dimensions of the package, as well as the shipping destination. Once the package has been shipped, a tracking number will be provided to the customer so they can track the delivery status of their order.



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