



# 5kW-1000kW Commercial Cold Room Condensing Unit for Cooling Capacity

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number: DM-UNIT-H

CHINA

CE;ISO

DM

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- Minimum Order Quantity:
- Price: \$2000~\$100000
- Packaging Details: Wooden case
- Delivery Time: 30 Work days
- Payment Terms: T/T
- Supply Ability: 100000pcs/year



### **Product Specification**

Product:	Horizontal Condensing Unit
Compressor Type:	Semi Hermetic Piston
• Frequency:	60Hz
Condensing Temperature:	0~10c And -15~-25c
Model No:	MT-HSN15EL
Cooling Capacity:	5kw-1000kw
Suitable For:	Supermarket, Food Storage,Cold Room
• Fans Species:	Frequency Fan
Highlight:	5kw cold room condensing unit, 5kw condensing unit for cold room, 1000kw cold room condensing unit

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#### **Product Description:**

Temperature

The temperature range for this product is from 0 to 10 and from -15 to -25. Depending on your needs, you can choose the most suitable temperature range for your requirements. Horsepower

The horsepower of this product ranges from 3HP to 34HP. You can select the horsepower that suits your needs based on the project requirements.

Compressor Type

The compressor type for this product is semi-hermetic piston. This type of compressor is known for its high efficiency and reliability, making it a popular choice for industrial applications. Voltage

The voltage options for this product are 380V/3P/50Hz, 220V/3P/60Hz, and 380V/3P/60Hz. You can choose the voltage that matches the requirements of your power supply to ensure that the product operates safely and efficiently. 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

This product includes a comprehensive list of components in its main machine configuration to ensure that it operates at optimal performance levels. 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 boasts a compact structure that is meticulously designed to maximize efficiency while minimizing space requirements. Despite its small size, our product is equipped with complete protective devices, ensuring that the user is safe at all times. Moreover, our product is designed with an increased condenser to guarantee excellent heat dissipation while increasing its lifespan. We aim to provide a machine that maintains a good cooling effect, resulting in sustained performance.

Using our product can help you save up to 30% on your electricity bill, a definite wise investment not just for your wallet but also for the environment. This is further complemented by a machine that operates at low noise levels, ensuring a comfortable ambient environment. We also take pride in using only high-quality brand accessories and parts, ensuring optimal performance and longevity. Our product is carefully designed with precision and care, making it built to last and deliver reliable performance.

item	value
Condition	New
	Building Material Shops, Manufacturing Plant, Food & Beverage
Applicable Industries	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
Туре	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 contains 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 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

The screw type parallel compressor refrigeration unit offers several advantages, including:

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

The product features the structures of 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 cap 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 that caused by machine failure, so as to increase the reliability of the unit operation. The unit can provide R404a and R22 units.

#### Support and Services:

Our Condensing Unit product line comes with a comprehensive technical support and services package to ensure optimum performance and maximum satisfaction for our customers. Some of the key features of our support and services include:

24/7 technical support hotline with expert technicians

Online troubleshooting guides and FAQs

Onsite installation and commissioning assistance

Regular maintenance and performance checkups

Warranty and post-warranty repairs and replacements

Customized training programs for technicians and operators

Our technical support and services team is committed to providing prompt, reliable, and cost-effective solutions to all your needs and challenges. Contact us today to learn more about how we can help you get the most out of your Condensing Unit product.

3/5 HP Refrigeration Unit for Cold Room Equipment Condensing

86-13246760185

#### Packing and Shipping:

Product Packaging: The condensing unit will be packaged securely with foam padding and wooden box to prevent any damage during transportation. Shipping:

The condensing unit will be shipped via a reputable courier service to ensure timely and safe delivery. Customers will receive a tracking number to monitor the status of their shipment.



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