



## Industrial Refrigeration Horizontal Condensing Unit with CAREL Controller Cooling Capacity 5kw-1000kw

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-UNIT-L
- 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

- Controller Brand: CAREL
- Trademark: DM
- Controller Type: Microprocessor
- Product: Horizontal Condensing Unit
- Cooling Capacity: 5kw-1000kw
- Fans Species: Frequency Fan
- Suitable For: Supermarket, Food Storage, Cold Room
- Model No: MT-HSN15EL
- Highlight: **1000kw Condensing Unit,  
CAREL Controller Condensing Unit,  
Industrial Refrigeration Condensing Unit**

## Industrial Refrigeration Horizontal Condensing Unit with CAREL Controller Cooling Capacity 5kw-1000kw

### Product Description:

Benefits of the High-Efficiency Fully Enclosed Refrigeration Compressor

The high-efficiency fully enclosed refrigeration compressor is a machine that has been designed with meticulous attention to detail to offer a variety of advantages, including exceptional performance, reliable operation, effortless maintenance, and space-saving compactness. It is an ideal option for meeting the demand for refrigeration in both industrial and agricultural production and commercial circulation.

### Exceptional Performance and Reliable Operation

One of the primary benefits of this compressor is its high-performance capabilities, which ensure that it provides a reliable and stable source of cold air. Its exceptional reliability means that it can function for extended periods without issue, even under extreme conditions. This makes it suitable for a wide range of applications and industries that demand refrigeration.

### Effortless Maintenance and Space-Saving Compactness

Maintenance of this refrigeration machine is user-friendly, and it does not require specialized expertise, which ensures high uptime and low operational costs. Its easy-to-maintain design means that businesses can eliminate expensive and difficult servicing costs while reducing downtime, making it a perfect fit for small to medium-sized operations that require refrigeration. Additionally, its compact structure makes it easy to install in limited space areas, enabling businesses to optimize the use of available space.

Conclusion

The range of benefits offered by the high-efficiency fully enclosed refrigeration compressor makes it an excellent choice for anyone who needs a dependable and effective source of refrigeration. Its exceptional performance, reliability, ease of maintenance, and space-saving compactness make it an ideal option for a diverse range of applications, including industrial and agricultural production and commercial circulation.

Model Of Unit		DM-UNIT-L1	DM-UNIT-L2	DM-UNIT-L3	DM-UNIT-L4	DM-UNIT-L5
Aoolicable temperture		+10~-15				
Power supply		Customized				
Condenser	Quabty of fan	1	1	1	2	2
	Air volume(m³/h)	1×3200	1×3200	1×3200	2×3200	2×3200
	Power of fan	1×60	1×60	1×60	2×60	2×60
Interface	The liquid interface	3/8"	3/8"	1/2"	1/2"	1/2"
	Suction pipe interface	5/8"	5/8"	3/4"	3/4"	3/4"
Overall dimensions	Length (mm)	950	950	950	950	950
	Width (mm)	375	375	375	375	375
	Height (mm)	853	853	853	1240	1240
Installation dimensions	Length (mm)	515	515	515	515	515
	Width (mm)	405	405	405	405	405

### Features:

The refrigeration compressor utilized in our product is the Copeland fully enclosed compressor. We have carefully chosen this compressor based on its exceptional quality, high reliability, low operating noise, and outstanding efficiency. It is specifically designed to work efficiently and quietly for an extended period, ensuring that all your refrigeration requirements are easily met.

To increase the efficiency of our refrigeration system, we have incorporated a copper tube aluminum sheet condenser. This condenser has high heat exchange efficiency, resulting in greater energy savings while providing superior cooling. Additionally, it has a longer life span in comparison to other alternatives, which guarantees that your product remains in optimal condition for an extended period.

At our company, we believe in providing our customers with reliable and high-quality refrigeration products that can meet their business demands. This is why we source only the best materials and components to ensure that our products are durable, efficient, and cost-effective in the long term. We are committed to customer satisfaction and strive to provide superior products to enhance your business operations.



## Applications:

The versatility of this unit makes it suitable for an increasing number of locations where unique refrigeration system needs are required. It can be utilized in specialized locations such as frozen and refrigerated warehouses, display cabinets, fruit and vegetable preservation facilities, and fungus breeding warehouses.

The unit's adaptability makes it an efficient solution for various refrigeration requirements. Its capability to function in different settings allows it to cater to a broad range of temperature control needs.

Whether it's storing perishable goods or cultivating specific products that require precise temperature regulation, this unit can meet diverse refrigeration system demands. Its reliability and flexibility make it an ideal solution for businesses with differing refrigeration needs.

## Support and Services:

The Condensing Unit product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experienced technicians can assist with installation, maintenance, and troubleshooting to ensure that your unit operates at peak efficiency. Our services include:

Installation and start-up assistance

Regular maintenance and cleaning

24/7 emergency repair services

Remote monitoring and diagnostics

Technical training and support

Our goal is to provide reliable and efficient cooling solutions to our customers. If you have any questions or concerns about your Condensing Unit, don't hesitate to contact us for assistance.



## Packing and Shipping:

Product Packaging:

The condensing unit will be securely packaged in a sturdy cardboard box with foam padding to prevent any damage during shipping. The box will also have clear labeling indicating the contents inside.

Shipping:

We offer standard shipping on all condensing unit orders within the continental United States. Orders will be shipped within 1-2 business days and delivery times will vary based on the destination. Expedited shipping options are available at an additional cost.



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