



## Energy-Saving Microprocessor Condensing Unit with HIGHLY Rotor Inverter Compressor

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



DAMAI COLD CHAIN EQUIPMENT



### Product Specification

- Suitable For: Supermarket, Food Storage, Cold Room
- Evaporating Temp: -35~-23 Celsius Degree
- Power Type: DC
- Product: Horizontal Condensing Unit
- Cooling Capacity: 5kw-1000kw
- Condenser: Air-cooled Condenser
- Model No: MT-HSN15EL
- Condensing Temperature: 0~10c And -15~-25c
- Highlight: **Energy-Saving Condensing Unit,  
HIGHLY Rotor Inverter Condensing Unit,  
Microprocessor Condensing Unit**

## Energy-Saving Microprocessor Condensing Unit Parts with HIGHLY Rotor Inverter Compressor

### Product Description:

The fully enclosed refrigeration compressor is created with high-efficiency in mind. It undergoes a meticulous design process that ensures it has numerous benefits, such as high performance, increased reliability, effortless maintenance, and a compact structure. The advantages of this carefully designed compressor are focused on fulfilling the requirements of providing cold sources for industrial and agricultural production, as well as commercial circulation. As an essential component of refrigeration systems, it is imperative for the compressor to perform efficiently and deliver reliable results.

Thanks to its compact structure, this refrigeration compressor is an economical solution that doesn't require significant space and is easy to install. Its user-friendly design means that maintenance is straightforward, ensuring the compressor functions optimally for an extended period. Therefore, it is a reliable choice for businesses looking for a high-performance compressor for their refrigeration systems.

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	Quabtity 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:

Our refrigeration compressor of choice is the Copeland fully enclosed model. It is known for its superior quality, high reliability and efficient performance. Additionally, it operates with minimal noise, making it an ideal choice for environments where quiet operation is necessary. In addition to our compressor selection, we use a copper tube aluminum sheet condenser. This type of condenser boasts high heat exchange efficiency and a long service life. It effectively transfers heat and can withstand the rigors of long-term use.



### Applications:

The demand for refrigeration systems with specialized requirements is growing and this unit can be applied in various frozen and refrigerated warehouses, display cabinets, fruit and vegetable preservation warehouses, and fungus breeding warehouses. Countless industries, including the food and agriculture industry, rely on high-quality refrigeration systems that can guarantee the preservation of perishable goods. The need for effective temperature management in these industries is crucial to ensuring that their products remain safe and of good quality.

With the ability to be widely used in various environments, the versatility of this unit makes it an ideal choice for any operation that requires precise temperature control. By utilizing this unit, businesses can cost-effectively maintain product quality and minimize any potential losses due to spoilage or contamination.

### Support and Services:

The Condensing Unit product technical support and services include: -----

- Technical assistance for installation, operation, and maintenance
- Troubleshooting support for any issues that may arise
- Warranty and repair services for any defects or damages
- Replacement parts and accessories
- Product training and education for customers and technicians



### Packing and Shipping:

Product Packaging: -----

The condensing unit will be packaged securely with foam padding and placed in a sturdy cardboard box. The box will also contain instructions for installation and maintenance.

Shipping:

The condensing unit will be shipped via ground shipping unless otherwise requested. We will provide a tracking number for your convenience. Please allow 3-5 business days for delivery.



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