



# 60Hz Frequency Commercial Refrigeration Condensing Unit with Low Noise Performance

#### **Basic Information**

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

 Minimum Order Quantity:

Price: \$2000~\$100000
Packaging Details: Wooden case
Delivery Time: 30 Work days

• Payment Terms: T/T

• Supply Ability: 1000000pcs/year



### **Product Specification**

• Trademark: DM

• Evaporating Temp: -35~-23celsius Degree

• Suitable For: Supermarket, Food Storage, Cold Room

Compressor Type: Semi Hermetic Piston

Cooling Capacity: 5kw-1000kwFans Species: Frequency Fan

• Mute: No

Compressor: HIGHLY Rotor Inverter Compressor

Highlight: Commercial Refrigeration Condensing Unit,

60Hz Frequency Condensing Unit, Low Noise Performance Condensing Unit

## 60Hz Frequency Commercial Refrigeration Condensing Unit with Low Noise Performance

#### **Product Description:**

The high-efficiency fully enclosed refrigeration compressor is meticulously crafted to possess various benefits, including high \_ \_ \_ \_ \_ performance, reliability, accessibility to maintain, and compact structure. It satisfies the demand for providing cold sources for industrial and agricultural production and commercial circulation.

The design of the high-efficiency fully enclosed refrigeration compressor aims to meet the requirements for the increasing demand of the commercial and industrial market for reliable and efficient refrigeration systems. It is constructed to provide high-quality cooling capabilities while requiring little maintenance, and yet occupies minimal space.

Whether it is used in the agricultural, industrial, or commercial sectors, the high-efficiency fully enclosed refrigeration compressor is built to fulfill the needs of customers. It is developed to cater to the demand for various cold sources without incurring significant energy loss.

Overall, the high-efficiency fully enclosed refrigeration compressor is a top pick for those looking to implement an advanced and reliable refrigeration system that will meet their production and circulation needs.

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 system is equipped with the Copeland fully enclosed compressor, which has been carefully selected for its high quality, superb reliability, low noise output, and exceptional efficiency. This ensures that your cooling needs are met with the utmost efficiency and effectiveness, guaranteeing a consistent and reliable performance from your refrigeration system.

We have also upgraded our system with a top-of-the-line copper tube and aluminum sheet condenser, which offers unmatched heat exchange efficiency and a significantly longer service life compared to traditional condensers. This can help reduce maintenance requirements and save you from unnecessary expenses in the long run.

#### Features at a glance:

Fully enclosed Copeland compressor for optimal performance

High-quality construction, ensuring long-lasting reliability

Low noise output for a comfortable environment

Exceptional efficiency, reducing energy consumption and costs

Copper tube and aluminum sheet condenser for superior heat exchange, prolonging the system's lifespan



#### Applications:

This particular unit has numerous applications in the growing number of locations with specific needs for refrigeration systems. Some of these locations include frozen and refrigerated warehouses, display cabinets, fruit and vegetable preservation warehouses, and fungus breeding warehouses.

The versatility of this unit allows it to cater to the unique requirements of each of these locations. Frozen and refrigerated warehouses, for instance, require a precise and stable temperature control system to ensure goods remain unspoiled. The display cabinets, on the other hand, require a more visually appealing refrigeration unit to enhance product presentation.

Meanwhile, fruit and vegetable preservation warehouses necessitate a system that regulates temperature and humidity to retard the spoilage process. Fungus breeding warehouses also require specific temperature controls, ventilation and air conditioning system for better yield and growth.

#### **Support and Services:**

The Condensing Unit product technical support and services include: \_ \_ \_ \_

Assistance with product installation and commissioning

Troubleshooting and diagnosis of any issues with the product

Product maintenance and repair services

Technical training and education for product operation and maintenance

Product warranty and replacement services



## Packing and Shipping:

Our Condensing Unit product is carefully packaged to ensure safe delivery to your doorstep. Each unit is securely placed within a sturdy cardboard box and surrounded by protective foam padding to prevent any damage during transportation.

Once your order is confirmed, our team will process and ship your purchase within 2 business days. We offer standard shipping on all Condensing Unit orders, which typically takes 5-7 business days to arrive. If you require expedited shipping, please contact our customer service team for additional options and pricing.









Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province