

MADE IN CHINA

SO/CCC

500-5000USD

Wooden box

5000000000pieces/Year

DM-V

1

10



# Integral Finned Condenser Unit for Thermal Regulation in Industrial Cooling Applications

## **Basic Information**

- Place of Origin:
- Brand Name: DM
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T,D/A
- Supply Ability:



### **Product Specification**

• Voltage:	220/380V
• Temperature:	18ºC/0ºC/-25ºC
<ul> <li>Ring Number:</li> </ul>	3X14~4X18
<ul> <li>Heat Exchange Area:</li> </ul>	100~400 Square Meter
• Fan Diameter:	400~750mm
Heat Exchange Capacity:	33.1~132kw
<ul> <li>Specification:</li> </ul>	Customized
• Origin:	China
Condition:	New
OEM Service:	Yes
• Noise:	Low Noise
<ul> <li>External Rotor Motor Number:</li> </ul>	2~4
• Weight:	70~1100kg
• Fan Number:	2~4

### **Product Description**

# V-type double-layer intergral condenser Unit

	Main Machine Configurations		
1	Condenser Shell		
2	Compressor		
3	Upper and Lower Water Chambers		
4	Cooling Water Inlet and Outlet		
5	Vapor Inlet		
6	Condensate Outlet		
7	Vibration Dampers or Support Structure		
8	Silencer		
9	Defrosting or Drainage System		
10	Fluid Reservoir		
11	Dry Filter		

Main Parameters					
		Number	2~4		
	External Rotor	Diameter	450~600Φ		
	Mortor	Power(W)	2×250~3×780		
		Air volume	2×4800~3×1100		
	Heat Exchange Capacity	Kw	33.1~132		
	Heat Exchange Area	m²	100~400		
	Ring Number		3×14~4×18		

**Our Product Introduction** 

# **Advantages**

**1.** The V-type structure increases the heat dissipation area, improving the overall heat exchange efficiency and ensuring better cooling performance.

**2.**Optimized design reduces energy consumption, leading to lower operating costs and improved overall efficiency for industrial and commercial applications.

**3.***Made of high-quality materials such as stainless steel or coated aluminum, the condenser ensures long service life and excellent resistance to harsh environments.* 

**4.**Equipped with advanced fan and airflow control technology, it operates with minimal noise, making it suitable for noise-sensitive environments.

**5.** The integrated design simplifies installation and routine maintenance, reducing downtime and operational disruptions.

**6.**Optimized design reduces energy consumption, leading to lower operating costs and improved overall efficiency for industrial and commercial applications.

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)	180~1080	
Showroom Location	China	
Video Outgoing-inspection	Provided	
Machinery Test Report	Provided	
Marketing Type	New Product 2025	
Place of Origin	Made in China	
Туре	V Double-layer	
Appllication	Cold room ;walk-in freezer	
Warranty	1 Year	
Product Name	V-type Double-layer integral condenser	
Description	Cold Storage Refrigeration System	
MOQ	1 Set	
Keywords	Customized and Low Noise With Cheaper Price	



# <u>Applications of V-type double-layer intergral</u> <u>condenser Unit</u>

**1.Refrigeration Industry** - Ideal for cold storage facilities, food processing plants, and supermarket refrigeration systems, ensuring stable and energy-efficient cooling performance.

**2.Industrial Cooling** - Applied in manufacturing plants, chemical processing, and power generation industries where large-scale cooling is required for machinery, production lines, and equipment.

**3.Data Centers & Server Rooms -** Helps maintain optimal temperatures in data centers, preventing overheating of servers and ensuring stable operation of IT infrastructure.

**4.Medical & Pharmaceutical Industry** - Used in pharmaceutical factories and hospitals for precision cooling in medical equipment, laboratories, and vaccine storage facilities.

**5.HVAC Systems (Heating, Ventilation, and Air Conditioning)** - Used in commercial and industrial air conditioning systems to ensure efficient cooling and temperature control in office buildings, shopping malls, and hotels.

**6.Energy & Power Plants** - Supports efficient heat dissipation in power plants, renewable energy systems, and co-generation units, enhancing overall energy efficiency.

# Zhejiang Damai Refrigeration Technology Co., Ltd

located in Shaoxin,Zhejiang.Damai is a company specializing in refrigeration and air conditioning equipment.Our main equipment is Cold room,Evaporator,Condenser,Condensing unit,Compressor,Cold room panel/door,Flake ice machine,Block ice machine and so on.We have more than ten years of experience in the field of cold storage, with high-quality technology and professional product knowledge.We are able to provide consumers with professional and high-quality technical services.The quality of our products can be guaranteed. Integral Finned Condenser Unit for Thermal Regulation in Industrial Cooling Applications

# Why choose our company ?Productadvantages1.Because our company has CAC official .Quite operation.2.We have a good one-year after-sales service.2.Seamless connection.3.We have over 20 years of sales experience.3.Easy installation4.We have our own factory.4.Beautiful and elegantplacement of circuit devices.5.We will try our best to provide a professional response as soon as possible.5.Using the best

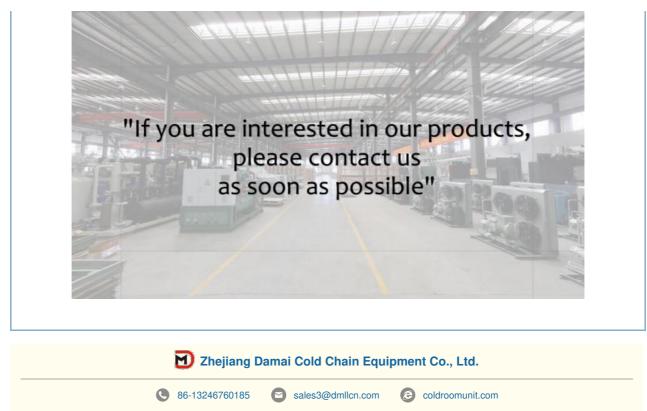
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### After Sale Service

**Pre-sales**: We provide assistance to our customers, provide valid information according to the requirements of our guests, answer questions, leave a professional impression, and lay the foundation for future sales.

**Selling**: let our customers know more about our products, and enthusiastically answering questions for customers and providing customers with a pleasant buying experience.

*After-sales*: After the products are sold, the professionals provide training services, check and maintain the products regularly, if there is problems for the quality, Will solve it for customers in time.



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