



## Number Of Fans 2-6 Air Cooler Condenser for Blast Freezer Commercial Industrial unit

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Damai
- Certification: CE;ISO
- Model Number: DM-FNN
- Minimum Order Quantity: 1
- Price: \$200~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 15 Work Days
- Payment Terms: T/T
- Supply Ability: 1000000pcs/year



### Product Specification

- Motor Type: Direct Drive
- Keyword: Blast Freezer Condenser
- Dimensions: 3000x1200x2500mm
- Type: Air-Cooled
- Origin: China
- Cooling Method: Direct Cooling
- Voltage: 380V
- Number Of Fans: 2-6
- Highlight: industrial air cooler condenser,  
industrial air cooling condenser

## Product Description

### Product Description:

An air-cooled condenser is a cooling facility that complements the cooling equipment. It aids in dissipating the heat for effective cooling. Three types of air-cooled condensers are available in the market, which include H, V, and U. The H type is a side-blowing facility, while V and U types are roof-blowing.



The structure of the air-cooled condenser is reasonably designed, has good interchangeability, and is easy to install. The system can be integrated with various compressors to cater to distinct needs.

The air-cooled condenser is equipped with two types of fins - window fin and honeycomb fin. The window fin is designed for lower airflow resistance, while honeycomb fin is characterized by high heat exchange efficiency. Thus, customers can choose an air-cooled condenser type based on their requirements.

### Features:

An Air-Cooled Condenser is a type of radiating facility that is used in conjunction with cooling equipment. There are three available types: H, V, and W. The H type is side blowing, while the V and W types are roof blowing. All three types have their own unique advantages and are used in different applications.

The Air-Cooled Condenser has a reasonable structure and good interchangeability, making it easy to install and repair. It can also be equipped with different kinds of compressors to meet varying operational requirements.

Additionally, the condenser is available with two types of fins: window fin and honeycomb fin. These options provide flexibility and allow the condenser to meet the requirements of different customers and applications.

### Technical Parameters:

Model	Nominal heat exchange capacity	Heat exchange area	Fan					Water inlet tube diameter (mm)	Water outlet tube diameter (mm)	Weight (kg)
			Number	Fan diameter (mm)	Wind capacity	Power (W)	Voltage (V)			
FNU-17.2/55	17200	55	1	500	6500	449	3-380	22	16	85
FNU-21.8/70	21800	70	2	450	2X4500	2X2900	3-380	25	19	105
FNU-24.9/80	24900	80	2	500	2X6500	2X449	3-380	25	19	120
FNU-31.1/100	31100	100	2	500	2X6500	2X449	3-380	28	19	135

FNU-38.8/125	38800	125	2	550	2X8700	2X670	3-380	28	19	150
FNU-46.5/150	46500	150	2	550	2X8700	2X670	3-380	28	22	160
FNU-55.8/180	55800	180	2	600	2X10800	2X825	3-380	28	22	185
FNU-62.0/200	62000	200	2	600	2X10800	2X825	3-380	32	25	195

**Applications:**

The Damai DM-FNN Air Cooler Condenser is a high-quality cooling system that is suitable for various commercial and industrial applications. This product is manufactured in China and has a CE and ISO certification, ensuring its reliability and durability. The Air Cooler Condenser is ideal for use in freezer room condensing units, air condenser coolers, and air conditioner condenser evaporators. It uses direct cooling technology, making it highly efficient and effective in cooling large spaces. The Damai DM-FNN model has a voltage of 380V, making it suitable for use in different industrial settings. It has a direct drive motor type that ensures it operates at maximum efficiency, reducing energy consumption and costs.



**Customization:**

Brand Name: Damai  
Model Number: DM-FNU  
Place of Origin: China  
Packaging Details: Wooden Case

Delivery Time: 15 Work Days  
Payment Terms: T/T  
Cooling Method: Direct Cooling  
Voltage: 380V  
Type: Air-Cooled  
Origin: China  
Keyword: Blast Freezer Condenser  
Product can also be customized for:  
Freezer Room Condensing Unit  
Steam Condenser  
Freezer Room Condensing Unit



### Support and Services:

The Air Cooler Condenser product is designed to efficiently cool and condense air for various applications. Our technical support team is available to assist with any installation, maintenance, or troubleshooting questions you may have. We offer a range of services including on-site inspections, repairs, and preventative maintenance programs to ensure optimal performance and longevity of your equipment. Our team is dedicated to providing timely and effective solutions to any issues you may encounter with your Air Cooler Condenser product.



### Packing and Shipping:

#### Product Packaging:

The Air Cooler Condenser comes securely packaged in a sturdy cardboard box  
The box is filled with foam inserts to prevent any damage during shipping  
All necessary components and hardware are included in the box

#### Shipping:

Our shipping partners will deliver the Air Cooler Condenser to your doorstep  
Shipping is available to most locations worldwide  
Please allow 3-5 business days for processing and handling before shipping  
Once shipped, you will receive a tracking number to monitor the progress of your delivery



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