



## 220v 380v Voltage 2-4 Fans Freezer Room air cooler condenser for Walk In Freezer

Our Product Introduction

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### Basic Information

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



DAMAI COLD CHAIN EQUIPMENT



### Product Specification

- Keyword: Blast Freezer Condenser
- Cooling Method: Direct Cooling
- Application: Commercial/Industrial
- Dimensions: 3000x1200x2500mm
- Voltage: 120-240V
- Number Of Fans: 2-4
- Type: Air-Cooled
- Origin: China
- Highlight: 4 fans air cooler condenser ,  
4 fans air cooling condenser ,  
industrial air cooler condenser

## Product Description

### Product Description:

The integral box structure has been adopted which is not only compact but also aesthetically pleasing in appearance. The structure has been designed in a rational manner with uniform distribution of heat in the system. This enables the heat exchange capacity of the condenser to be fully utilized thereby improving operational efficiency.

The compactness of the structure is one of its main attributes which means that it occupies less space. As a consequence, it becomes easier to handle and transport. Additionally, the design is not only robust but also durable, featuring a long service life. It is an excellent option for situations where space is limited.

The utilization of integral box structure for manufacturing is a cost-effective solution due to its low energy consumption. The excellent thermal insulation of the structure results in energy savings which in effect lowers operational costs. Its suitability to a wide range of situations makes it an excellent choice for cooling applications in various industries such as the HVAC and automotive industries, among others.



### Features:

The unit is designed with a focus on achieving reasonable performance and high energy efficiency ratio, ensuring that customers receive optimal value for their investment.

One of the key features of this unit is the adoption of an external rotor motor, which not only enhances the overall appearance of the unit but also operates with low running noise. Additionally, the unit is user-friendly in terms of maintenance, with the panel being easy to disassemble.

The commitment to delivering quality products is evident through the maintenance of a good cooperative relationship with suppliers. This ensures that high-quality raw materials are used in the production process, ultimately resulting in the delivery of high-quality end products to customers.

The unit is highly versatile and can be equipped with a crystal-like compressor. Furthermore, it is compatible with systems featuring R134a, R404A, R507A, and R22, thereby meeting a wide range of customer specifications and requirements.



## Technical Parameters:

Heat Exchange Model Information

Below is a list of heat exchange models and their corresponding information:

Model	Heat Exchange Capacity	Heat Interchanging Area	Length	Width	Height	Number of External Rotors	Diameter	Power	Air Quantity	Admitting Pipe Size	Liquid Outlet Pipe Size
FNV T-140	41.3	140	1644	1020	1865	2	550	2*670	2*8600	32	25
FNV T-160	44.3	160	1644	1020	1865	2	550	2*670	2*8600	32	25
FNV T-180	47	180	1844	1020	1865	2	550	2*670	2*8600	32	25
FNV T-200	52.5	200	1644	1020	1865	2	550	2*670	2*8600	32	25
FNV T-220	58.5	220	1744	1020	1865	2	550	2*670	2*8600	32	25
FNV T-240	64.5	240	2446	1020	1865	3	550	3*670	3*8600	32	28
FNV T-260	70.5	260	2600	1020	1865	3	550	3*670	3*8600	32	28
FNV T-280	76	280	2300	1020	1865	3	550	3*670	3*8600	35	28

FNV T- 300	82.5	300	230 0	10 20	18 65	3	550	3*6 70	3*660 0	35	28
FNV T- 320	88.5	320	244 6	10 20	18 65	3	600	3*8 25	3*860 0	42	32

## Applications:

The Damai DM-FNV Air Cooled Condenser features 2-4 fans that provide efficient cooling for commercial and industrial applications. This air-cooled condenser utilizes direct cooling methods to efficiently cool down the air, making it an ideal choice for applications that require consistent and reliable cooling. The product is designed to withstand harsh industrial environments, making it suitable for a wide range of applications.

The Damai DM-FNV Air Cooled Condenser is suitable for a variety of applications, including steam condensation, air conditioning, and refrigeration. This product is widely used in the chemical, petrochemical, and power generation industries, among others. It is also commonly used in data centers, hospitals, and other facilities that require reliable cooling solutions. With its high efficiency and durability, the Damai DM-FNV Air Cooled Condenser is an ideal choice for any commercial or industrial application.

Overall, the Damai DM-FNV Air Cooled Condenser is a top-of-the-line product that is designed to meet the cooling needs of commercial and industrial applications. With its high efficiency, reliability, and durability, it is an ideal choice for any application that requires consistent and reliable cooling. Its origins in China ensure that it is manufactured to the highest standards of quality and safety, making it a trusted choice for businesses around the world.

## Packing and Shipping:

### Product Packaging:

Each Air Cooler Condenser is carefully packaged in a sturdy cardboard box to ensure safe delivery to your doorstep. The box is labeled with the product name and specifications for easy identification.



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