



# Industrial Air Cooler Condenser for Superior Heat Transfer and Cooling Performance

# **Basic Information**

Place of Origin: China

Brand Name: DamaiCertification: CE;ISO

Minimum Order 1

Quantity:

• Model Number:

Price: \$200~\$100000Packaging Details: Wooden Case

DM-FNU

Delivery Time: 15 Work Days

• Payment Terms: T/T

• Supply Ability: 1000000pcs/year





# **Product Specification**

Motor Type: Direct DriveType: Air-Cooled

Keyword: Blast Freezer Condenser

• Voltage: 380V/220V

Application: Commercial/Industrial

• Origin: China

Cooling Method: Air Cooling

• Number Of Fans: 2-6

Highlight: Superior Heat Transfer Air Cooler Condenser,

Cooling Performance Air Cooler Condenser,

**Industrial Air Cooler Condenser** 

## **Product Description:**

The air-cooled condenser plays a vital role in refrigeration and air conditioning systems by utilizing ambient air to disperse heat from the refrigerant. This component is a common fixture in commercial refrigeration, industrial cooling, and HVAC setups. Engineered for optimum efficiency and durability, the condenser ensures consistent performance across different environmental settings.

The air-cooled condenser is indispensable in the realm of refrigeration and air conditioning, where it leverages external air to facilitate heat transfer from the refrigerant. Its widespread application spans commercial refrigeration, industrial cooling, and HVAC systems, making it an integral part of these sectors. Crafted for superior efficiency and resilience, this condenser reliably delivers performance under diverse environmental conditions.

The air-cooled condenser is an essential element in refrigeration and air conditioning systems, utilizing ambient air to cool and remove heat from the refrigerant. Its versatile usage extends to commercial refrigeration, industrial cooling, and HVAC applications, serving crucial functions in these domains. Engineered for top-notch efficiency and longevity, this condenser ensures consistent and dependable operation in varying environmental scenarios.



#### **Features:**

No water resource is needed for operation, making this system highly adaptable. Its simple structure allows for easy installation and maintenance. This technology is particularly influenced by ambient temperature, which greatly affects its energy efficiency.

Although it offers low operating costs, the system does have relatively high energy consumption. It is best suited for small to medium-sized refrigeration systems. Additionally, there are various structural types available, making it suitable for a variety of applications.

#### **Technical Parameters:**

Motor Type Direct Drive

Keyword Blast Freezer

Condenser

Origin China

Application Commercial/Industrial

Voltage 380V/220V

Number Of Fans 2-6

Type Air-Cooled Cooling Method Air Cooling

#### **Applications:**

#### **Cold Storage and Freezer Rooms**

The first area of expertise we offer is in the design and installation of cold storage and freezer rooms. These rooms are essential for keeping perishable items fresh for extended periods of time.

#### **Supermarket Refrigeration Systems**

Another specialized service we provide is the installation and maintenance of refrigeration systems for supermarkets. We understand the unique requirements of keeping a wide variety of perishable goods at optimal temperatures.

#### **Industrial Process Cooling**

Our team is well-versed in providing industrial process cooling solutions for various industries. We offer custom-designed systems to meet the specific cooling needs of your industrial operations.

#### **Commercial Air Conditioning**

We also cater to the commercial sector by offering efficient and reliable air conditioning solutions for offices, retail spaces, and other commercial establishments. Our team ensures that your indoor environment remains comfortable and conductive to productivity.

#### **Food Processing and Preservation**

Lastly, we specialize in food processing and preservation solutions to help businesses maintain the quality and integrity of their products. Our expertise in this area ensures that food items are handled and stored properly to meet industry standards.







### **Customization:**

Product Customization Services for the Air Cooler Condenser:

Brand Name: Damai Model Number: DM-FNU Place of Origin: China Certification: CE;ISO Minimum Order Quantity: 1 Price: \$200~\$100000

Packaging Details: Wooden Case Delivery Time: 15 Work Days

Payment Terms: T/T

Supply Ability: 1000000pcs/year Cooling Method: Air Cooling

Type: Air-Cooled

Keyword: Blast Freezer Condenser

Voltage: 380V/220V Origin: China

Keywords: Air Cooled Fnh Refrigeration Condenser for Cold Storage, Refrigeration Air Cooled Condenser, Refrigeration Air

Cooled Condenser





86-13246760185



sales3@dmllcn.com



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