



# Cooling Method Direct Cooling cold room Condenser Evaporator with Direct Drive Motor

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: CE;ISO

China

Damai

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- Model Number: DM-FNU
- Minimum Order Quantity:
- Price: \$200~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 15 Work Days
- Payment Terms: T/T
- Supply Ability: 100000pcs/year



## **Product Specification**

• Type:	Air-Cooled
Keyword:	Blast Freezer Condenser
Voltage:	380V
Number Of Fans:	2-6
Cooling Method:	Direct Cooling
Origin:	China
Application:	Commercial/Industrial
Motor Type:	Direct Drive
• Highlight:	industrial air cooler condenser, industrial air cooling condenser

#### **Product Description:**

An Air-Cooled condenser is a radiating facility that is commonly used to match with cooling equipment. The main purpose of this equipment is to effectively dissipate the heat from the coolant that flows through the condenser. There are three types of Air-Cooled condensers available in the market – H, V, and U.



The H type is a side blowing type, while V and U types are roof blowing type. Each type has its unique advantages and is used in different applications. Additionally, the Air-Cooled condenser has a reasonable structure and good interchangeability, which makes it easy to assemble and disassemble. It can also be equipped with different kinds of compressors based on the requirements of the customer. The Air-Cooled condenser comes with two types of fins – window fin and honeycomb fin. These fins are designed to meet the different requirements of customers and optimize the heat-dissipating efficiency of the condenser. This feature makes it a suitable option for many industries, including HVAC systems, food and beverage, and industrial refrigeration, among others.

#### Features:

The Air-Cooled Condenser is a type of cooling equipment that requires a radiating facility to function. It comes in three different types: H, ... V, and U.

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Model	Nominal heatexch ange capacity	Heatexc hange area	Fan					Water inlet tube	Water outlet tube	Weight(kg
			Number	Fan diameter (mm)	Wind capaci ty	Power (W)	Volta ge(V)	diame ter(m m)	diame ter(m m)	)
FNU- 17.2/55	17200	55	1	500	6500	449	3-380	22	16	85
FNU- 21.8/70	21800	70	2	450	2X450 0	2X290	3-380	25	19	105
FNU- 24.9/80	24900	80	2	500	2X650 0	2X449	3-380	25	19	120
FNU- 31.1/10 0	31100	100	2	500	2X650 0	2X449	3-380	28	19	135
FNU- 38.8/12 5	38800	125	2	550	2X870 0	2X670	3-380	28	19	150
FNU- 46.5/15 0	46500	150	2	550	2X870 0	2X670	3-380	28	22	160
FNU- 55.8/18 0	55800	180	2	600	2X108 00	2X825	3-380	28	22	185
FNU- 62.0/20 0	62000	200	2	600	2X108 00	2X825	3-380	32	25	195

The H type is a side blowing unit, while the V and U types are roof blowing units. This makes them suitable for a wide range of applications.

The Air Cooled Condenser boasts an impressive structure that can be interchanged to suit different requirements, such as compressors of different sizes and capacities.

The other distinctive features of this particular product is that it comes with two different types of fins: window fin and honeycomb fin. Whatever your preference may be, we can meet your needs.



#### **Applications:**

The Damai DM-FNN H-Type Air Cooled Condenser is designed with direct drive motor type, which ensures its durability and efficiency. Its cooling method is direct cooling, making it ideal for use in commercial and industrial settings such as data centers, factories, and power plants.

The Damai DM-FNN H-Type Air Cooled Condenser is packaged in a wooden case to ensure its safe delivery. The delivery time for this product is 15 work days and the payment terms are T/T. With a supply ability of 1000000pcs/year, the Damai DM-FNN H-Type Air Cooled Condenser is readily available for businesses with high demand.

Overall, the Damai DM-FNN H-Type Air Cooled Condenser is an excellent choice for businesses in need of a reliable and efficient cooling system. Its direct cooling method and direct drive motor type make it ideal for industrial and commercial use. Whether it's for a data center, factory, or power plant, this air cooled condenser is sure to provide the necessary cooling power and longevity.



#### **Customization:**

Customize your Damai DM-FNU Air Cooler Condenser to fit your specific needs: Brand Name: Damai Model Number: DM-FNU Place of Origin: China Minimum Order Quantity: 1 Packaging Details: Wooden Case Delivery Time: 15 Work Days Payment Terms: T/T Supply Ability: 100000pcs/year Voltage: 380V Keyword: Blast Freezer Condenser, Freezer Room Condensing Unit, Steam Condenser, H-Type Air Cooled Condenser Type: Air-Cooled Motor Type: Direct Drive

#### Support and Services:

The Air Cooler Condenser product comes with a dedicated technical support team ready to assist you with any product-related questions or issues. Our team is available via phone, email, or online chat during regular business hours. We also offer a range of services to ensure the optimal performance of your product, including installation assistance, maintenance and repair services, and replacement parts. Our experienced technicians are trained to diagnose and resolve any issues you may encounter, and our goal is to provide you with the best possible customer experience.



## **Packing and Shipping:**

#### Product Packaging: \_ \_

The Air Cooler Condenser will be packaged securely in a sturdy cardboard box to ensure safe delivery to your doorstep. The condenser will be wrapped in bubble wrap to prevent any damage during transportation. The packaging will also include an instruction manual for installation and use.

