



# Blast Freezer Air Conditioner Condenser Evaporator with Salt Spray Tested Corrosion Resistance

## **Basic Information**

- Brand Name:
- Certification: CE;ISO
- Model Number:
- Minimum Order Quantity:
- Price: \$200~\$100000

Damai

DM-FNH

T/T;L/C

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- Packaging Details: Wooden Case
- Delivery Time: 15 Work Days
- Payment Terms:
- Supply Ability: 100000pcs/year



## Product Specification

Keyword:	Blast Freezer
Coil Rows:	2
Warranty:	1 Year
• Fin Thickness:	0.2mm
Cooling Capacity:	Depends On Size And Material
Maximum Working     Pressure:	300 Psi
Corrosion Resistance:	Salt Spray Test Up To 1000 Hours
Dryer Included:	Yes
• Highlight:	Blast Freezer Air Conditioner Condenser, Salt Spray Tested Air Conditioner Condenser, Corrosion Resistance Air Conditioner Condenser





#### **DM-FNH Condenser**

DM FNH is designed for high-efficiency heat exchange in compact refrigeration and air-conditioning systems. Featuring a unique H-shaped coil configuration, it maximizes the heat transfer surface area within limited spaces, ensuring optimal thermal performance. Manufactured with premium-quality copper tubes and aluminum fins, the H-type condenser offers excellent corrosion resistance, mechanical strength, and long service life. Its compact design, combined with efficient airflow management, makes it a preferred choice for a variety of cooling applications.

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### **Product Description:**

The H-type condenser is a high-efficiency heat exchange unit specifically designed for refrigeration and air conditioning systems. Its ----- unique horizontal "H" configuration ensures optimized airflow, enhanced heat dissipation, and compact structure. Constructed with high-grade copper tubes and aluminum fins, the condenser offers excellent thermal conductivity and corrosion resistance, making it ideal for long-term operation in harsh environments.



### Features:

Horizontal "H" shape design: The compact footprint and efficient heat transfer of the unit are attributed to its unique horizontal "H" shape design.

High-performance copper tubes: The unit features high-performance copper tubes with aluminum fin construction, ensuring optimal heat transfer and cooling efficiency.

Anti-corrosion coating: Extend the service life of the unit with the option of anti-corrosion coating, protecting it from corrosion and increasing its durability.

**Multiple capacities:** Choose from various capacities available to meet different cooling requirements, providing flexibility and customization options.

Easy installation and maintenance: The unit offers easy installation and maintenance with accessible connections, simplifying the setup process and routine upkeep.

Customizable fan options: Customize the unit with different fan options to improve airflow and reduce noise levels, tailoring the cooling experience to your specific needs.



## **Technical Parameters:**

Quality	OEM Quality
Corrosion Resistance	Salt Spray Test Up To 1000 Hours
Туре	Fin And Tube
Fin Thickness	0.2mm
Noise Level	25-35 DB
Dryer Included	Yes
Maximum Working Pressure	300 Psi
Warranty	1 Year
Cooling Capacity	Depends On Size And Material
Fan Motor	Single Or Three Phase



### **Applications:**

#### Cold storage and walk-in freezers

Cold storage facilities and walk-in freezers are essential components in the food industry for preserving perishable items at low temperatures. These facilities play a crucial role in maintaining the freshness and quality of food products by keeping them at the required temperature levels.

#### **Commercial refrigeration systems**

Commercial refrigeration systems are widely used in various businesses such as restaurants, grocery stores, and convenience shops to store and display a wide range of perishable items including food and beverages. These systems are designed to maintain specific temperature levels to ensure the freshness and safety of the products.

#### Industrial chillers and process cooling

Industrial chillers and process cooling systems are used in manufacturing facilities and industrial processes to regulate temperatures and cool equipment. These systems play a critical role in ensuring the efficiency and productivity of industrial operations by maintaining optimal working conditions.

#### HVAC systems in buildings and facilities

HVAC (Heating, Ventilation, and Air Conditioning) systems are essential in providing comfortable and healthy indoor environments in buildings and facilities. These systems regulate temperature, humidity, and air quality to create a pleasant and productive atmosphere for occupants.

#### Supermarkets and food processing plants

Supermarkets and food processing plants rely on refrigeration systems to store, display, and process food products. These facilities require precise temperature control to ensure the safety and quality of the food items throughout the storage and production processes.



## **Customization:**

Product Customization Services for the Air Cooler Condenser: Brand Name: Damai Model Number: DM-HNH 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;L/C Supply Ability: 100000pcs/year Type: Fin And Tube Dryer Included: Yes Quality: OEM Quality Coil Rows: 2 Bracket Included: Yes



## Support and Services:

- The Product Technical Support and Services for the Air Cooler Condenser product include:
- Installation guidance and troubleshooting assistance for setting up the air cooler condenser.
- Maintenance tips and recommendations to ensure optimal performance and longevity of the product.
- Repair services and spare parts availability for any malfunction or damage that may occur.
- Technical specifications and user manuals for reference and detailed information about the product.



## FAQ:

Q: What is the brand name of the Air Cooler Condenser?

	<ul> <li>A: The brand name is Damai.</li> <li>Q: What is the model number of the Air Cooler Condenser?</li> <li>A: The model number is DM-HNH.</li> <li>Q: Where is the Air Cooler Condenser manufactured?</li> <li>A: The Air Cooler Condenser is manufactured in China.</li> <li>Q: What certifications does the Air Cooler Condenser have?</li> <li>A: The Air Cooler Condenser is certified with CE and ISO.</li> <li>Q: What is the minimum order quantity for the Air Cooler Condenser?</li> <li>A: The minimum order quantity is 1 unit.</li> </ul>	
D Zhejiang Damai Cold Chain Equipment Co., Ltd.		
	Sector	
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