



## 300 Psi Air Cooler Condenser with Single or Three Phase Fan Motor and Salt Spray Test Up to 1000 Hours Corrosion Resistance

Our Product Introduction

for more products please visit us on [coldroomunit.com](http://coldroomunit.com)

### Basic Information

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



### Product Specification

- Cooling Capacity: Depends On Size And Material
- Warranty: 1 Year
- Noise Level: 25-35 DB
- Bracket Included: Yes
- Maximum Working Pressure: 300 Psi
- Transport Package: Wooden Case
- Dryer Included: Yes
- Corrosion Resistance: Salt Spray Test Up To 1000 Hours
- Highlight: **300 Psi Air Cooler Condenser,  
Salt Spray Test Air Cooler Condenser,  
1000 Hours Air Cooler Condenser**

## Product Description



### 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.



### 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** for compact footprint and efficient heat transfer.

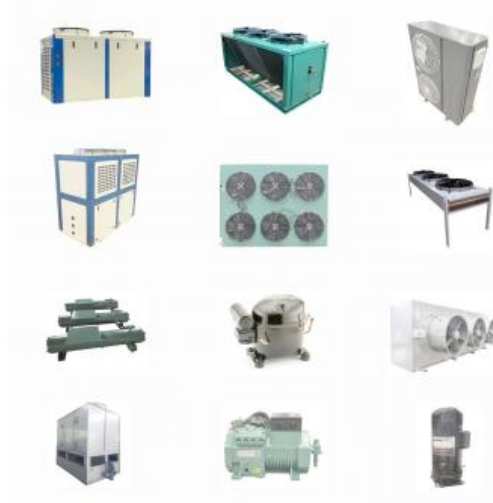
High-performance **copper tubes** with aluminum fin construction.

Anti-corrosion coating available for extended service life.

Available in multiple capacities to suit different cooling requirements.

Easy installation and maintenance with accessible connections.

Customizable fan options for improved airflow and noise reduction.



### Zhejiang Damai Cold Chain Equipment Co., Ltd.

Zhejiang Damai Cold Chain Equipment Co., Ltd., is a leading manufacturer of refrigeration units, like condensers, air coolers, all kinds of units, and solution provider for cold storage rooms.

We, Damai Cold Chain, are located in Zhejiang Province China, already supplied our machines, designing and installation services to more than 80 countries and districts clients in the world.

At present, we can supply clients for Bitzer, Copeland, Danfoss, Carrier, Damai and other brands compressors and refrigeration units, we also can supply clients for **OEM & ODM** service.

We want to establish a bright future with potential partners together!



### Technical Parameters:

Hs Code	8404200000
Noise Level	25-35 DB

Warranty	1 Year
Dryer Included	Yes
Coil Rows	2
Fin Thickness	0.2mm
Bracket Included	Yes
Type	Fin And Tube
Keyword	Blast Freezer
Maximum Working Pressure	300 Psi



# APPLICATION

## Applications:

Cold storage and walk-in freezers are essential for preserving perishable goods at low temperatures to extend their shelf life. These storage units are commonly used in various industries, including the food, pharmaceutical, and chemical sectors. They help to maintain the quality and safety of products by keeping them at the optimal temperature.

Commercial refrigeration systems are designed for businesses that require larger-scale cooling solutions. These systems are typically found in restaurants, grocery stores, and convenience stores where a significant amount of perishable goods need to be stored at specific temperatures. They play a crucial role in preventing food waste and ensuring food safety.

Industrial chillers and process cooling equipment are utilized in manufacturing plants and industrial facilities to regulate temperatures during production processes. These chilling systems are essential for maintaining consistency and quality in products that require strict temperature control, such as pharmaceuticals, beverages, and plastics.

HVAC systems in buildings and facilities are responsible for heating, ventilation, and air conditioning. These systems help regulate indoor air quality, humidity levels, and temperature to create a comfortable and healthy environment for occupants. Proper installation and maintenance of HVAC systems are crucial for energy efficiency and occupant comfort.

Supermarkets and food processing plants rely heavily on refrigeration and cooling systems to store and preserve perishable goods. These facilities must adhere to strict temperature and hygiene standards to ensure the safety of food products. Refrigeration technology plays a vital role in the supply chain of the food industry, from storage to distribution.



## Customization:

Product Customization Services for Refrigeration Air Cooled Condenser

Air Condenser Cooler

Product Attributes:

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: 1000000pcs/year  
Fan Motor: Single Or Three Phase  
Coil Rows: 2  
Quality: OEM Quality  
Maximum Working Pressure: 300 Psi  
Dryer Included: Yes



### Support and Services:

The Product Technical Support and Services for the Air Cooler Condenser product include:

- Installation assistance and guidance
- Troubleshooting for any operational issues
- Maintenance recommendations and schedules
- Warranty coverage details
- Product training and educational resources



### FAQ:

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

A: The brand name is Damai.

**Q: What is the model number of the Air Cooler Condenser?**

A: The model number is DM-HNH.

**Q: Where is the Air Cooler Condenser manufactured?**

A: The Air Cooler Condenser is manufactured in China.

**Q: What certifications does the Air Cooler Condenser have?**

A: The Air Cooler Condenser is certified with CE and ISO.

**Q: What are the accepted payment terms for purchasing the Air Cooler Condenser?**

A: The accepted payment terms are T/T and L/C.



**Zhejiang Damai Cold Chain Equipment Co., Ltd.**



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