



# Pressure Drop Optimized Air Condenser Cooler / H Type Air Cooled Condenser with Louvered Fins

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:Minimum Order
- Quantity:
- Price: \$200~\$100000

CHINA

CE;ISO

DM-LNQ-0002

DM

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- Packaging Details: Wooden case
- Delivery Time: 30 Work days
- Payment Terms: T/T;L/C
- Supply Ability: 100000pcs/year



### **Product Specification**

Pressure Drop:	Depends On Fin And Tube Type
• Fin Type:	Louvered, Wavy, Corrugated
Material:	Copper, Aluminum, Stainless Steel
Corrosion Resistance:	Salt Spray Test Up To 1000 Hours
Certifications:	ISO9001, ISO14001, CE, UL
• Fins Per Inch:	8, 10, 12, 14, 16
Application:	Refrigeration Parts
Tube Diameter:	5mm, 7mm, 9.52mm, 12.7mm, 15.88mm
Highlight:	ce air cooled condenser,
	ce air cooler condenser,
	ul air cooled condenser



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#### **Product Description:**

The product has a well-designed structure and excellent interchangeability, making it highly versatile. It can be easily equipped with a wide range of compressors according to the needs of customers.

To further meet the specific requirements of customers, there are two types of fins available, namely window and honeycomb fins. Both types have unique features and can be chosen based on individual needs.

To guarantee the quality and reliability of the product, an air tightness test is performed under a pressure of 3.0MPa. This ensures that the finished product has a high degree of air tightness when it leaves the factory, which is crucial for avoiding future issues. In response to varying environmental conditions, the product's film spacing can be adjusted between 1.7mm~3.0mm. This allows for flexibility and customization, allowing the product to meet the specific requirements of different customers and applications. As customer needs continue to evolve, there are various types of condensing fans available that can be configured to meet specific requirements. This enables customers to choose the most suitable type of fan for their specific application, ensuring optimal results.



#### **Features:**

Improving Your Electrical System

When it comes to improving your electrical system, there are several key factors that should be considered. Quiet Operation for Comfort and Peace

One important factor is quiet operation. No one wants to be disturbed by loud buzzing or humming noises coming from their electrical system. By using high-quality equipment and materials, we can help ensure that your electrical system runs as quietly as possible. This can help improve overall comfort and peace of mind.

Seamless Connection for Efficient Performance

Another important factor to consider is seamless connection. The more smoothly all of the components of your electrical system work together, the more efficiently your system will perform. We can help ensure that all wiring, outlets, and devices are properly connected and integrated for the best possible performance.

Easy Installation for Convenience and Safety

Of course, easy installation is also crucial. The easier it is to install new components or make changes to your electrical system, the more likely you are to keep it in good working order over time. Plus, easy installation can help ensure that your system is as safe as possible, reducing the risk of fires or other hazards.

Beautiful and Elegant Placement for Aesthetic Appeal

When you invest in your electrical system, you want it to look as good as possible. That's why we focus on beautiful and elegant placement of circuit devices. We can help you find creative ways to conceal wiring and outlets, while ensuring that everything is positioned in the most efficient and practical way possible.

Using the Best Equipment for Reliable Performance

When we work on your electrical system, we only use the best equipment. From wires to switches to outlets, we select the highest quality materials to ensure that your system is as reliable as possible. This can help reduce the need for repairs or replacements down the line, saving you time and money in the long run.

Not Easily Damaged for Long-Term Durability

Finally, we understand how important it is that your electrical system is not easily damaged. By using durable materials and placing components in safe and secure locations, we can help ensure that your system lasts for as long as possible. This reduces the need for frequent repairs or replacements, which can be a major hassle.

#### **Technical Parameters:**

Model & Technical Specification

Model	Mo tor	Blade diameter (mm)	Pitch- row	Ring-row number	Inlet and outlet aperture
FNHM-41	2		888X1 80	4X12	φ16φ22
FNHM-49			888X1 80	5X12	φ16φ22/φ25
FNHM-60			988X1 80	5X12	φ16φ22
		400			

FNHM-80			988X1 80	4X20	φ19φ28
FNHM-100	4		988X1 80	4X24	φ19φ28/φ32
FNHM-120			988X1 80	5X24	φ19φ28/φ32
FNHM-140		450	1128X 180	5X20	φ19φ28/φ32
FNHM-160		500	1278X 180	5X24	φ19φ28/φ22φ32
FNHM-180			1383X 180	5X26	φ19φ28
FNHM-200			1383X 180	6X24	φ25φ38
FNHM-220	6	450	1730X 180	5X24	φ25φ38
FNHM-240			1830X 180	5X24	φ25φ38
FNHM-260			2030X 180	5X24	φ25φ38
FNHM-280	6	500	2330X 180	5X24	φ25φ38

### **Applications:**

With a tube thickness of 0.3mm - 1.2mm, this fin and tube type air conditioner condenser evaporator is ideal for use in a range of cooling applications. The product is manufactured in CHINA and has been certified with CE and ISO, ensuring that it meets the highest quality standards.

DM-LNQ-0002 air cooler condenser is suitable for use in a variety of occasions and scenarios. It can be used as an air-cooled FNH refrigeration condenser for cold storage, making it an ideal solution for industries such as food and beverage storage, pharmaceuticals, and chemical processing.

The supply ability of this product is 1000000pcs/year, and the minimum order quantity is 1. The price range for this product is \$200~\$100000, depending on the size and quantity ordered. The product is packed in wooden cases to ensure its safety during transportation.

The delivery time for DM-LNQ-0002 air cooler condenser is 30 work days, and payment terms are T/T or L/C. The product is highly versatile in size, with various sizes available to suit different application needs. Additionally, it has been tested for salt spray, ensuring that it can resist corrosion for up to 1000 hours.

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