



## Easy Install Air Cooled Condenser In Refrigeration System UL Certified

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-LNQ-0002
- Minimum Order Quantity: 1
- Price: \$200~\$100000
- Packaging Details: Wooden case
- Delivery Time: 30 Work days
- Payment Terms: T/T;L/C
- Supply Ability: 1000000pcs/year



#### Product Specification

- Name: Air Cooled Condenser In Refrigeration System
- Fin Type: Louvered, Wavy, Corrugated
- Tube Diameter: 5mm, 7mm, 9.52mm, 12.7mm, 15.88mm
- Cooling Capacity: Depends On Size And Material
- Tube Thickness: 0.3mm - 1.2mm
- Material: Copper, Aluminum, Stainless Steel
- Condition: New
- Fins Per Inch: 8, 10, 12, 14, 16
- Tube Type: Smooth, Grooved
- Highlight: Easy Install Air Cooled Condenser, Air Cooled Condenser In Refrigeration System, UL Certified Air Cooled Condenser



## Product Description

### UL Certified Customizable Cooling Capacity Air Cooled Condenser Refrigeration Air Cooled Condenser

#### Product Description:

The product has a well-designed structure and excellent interchangeability, making it adaptable to different types of compressors. This feature allows it to be easily equipped with a variety of compressors, making it an adaptable and versatile product.

Customers with varying requirements can rest assured as the product comes with two options of fin design - window fin and honeycomb fin. These choices ensure customers can select one which is fit their desired needs.

At the factory, the product undergoes an air tightness test with an air pressure of 3.0MPa to guarantee that the product excels in high air tightness and quality characteristics. This ensures that the product is of the highest quality when it leaves the factory.

The product's film spacing is adjustable between 1.7mm to 3.0mm. This adjustable film spacing ensures that the product caters to different customer environmental needs as well as product performance.

The product allows for different types of condensing fans to be installed in accordance with customer needs. This provides customers with the freedom to customize their product according to their preferences and needs.



#### Features:

**Quiet Operation:** Our circuit devices are designed to operate with minimal noise. With efficient ventilation systems and advanced technology, you can expect a smooth and quiet performance from our products.

**Seamless Connection:** Our devices are designed to connect seamlessly with other devices, ensuring smooth and uninterrupted operation. Whether you need to connect your devices wirelessly or through cables, our products provide a reliable connection every time.

**Easy Installation:** Our products are easy to install, requiring minimal effort and technical knowledge. You can have our devices up and running in no time, without any complicated setup processes.

**Beautiful and Elegant Placement:** We believe that design is just as important as functionality. That's why our circuit devices are not only functional but also aesthetically pleasing. Our products boast beautiful and elegant designs that blend seamlessly with any home or office décor.

**Using the Best Equipment:** We use only the best equipment and materials in our products, ensuring their reliability and longevity. Our commitment to quality is reflected in every circuit device we produce.

**Not Easily Damaged:** Our circuit devices are built to withstand the test of time. With sturdy construction and high-quality components, they are not easily damaged and can provide years of reliable performance.

#### Technical Parameters:

Model & Technical Specification

Model	Motor	Blade diameter (mm)	Pitch-row	Ring-row number	Inlet and outlet aperture
FNHM-41	2	400	888X180	4X12	φ16φ22
FNHM-49			888X180	5X12	φ16φ22/φ25
FNHM-60			988X180	5X12	φ16φ22
FNHM-80	4		988X180	4X20	φ19φ28
FNHM-100			988X180	4X24	φ19φ28/φ32
FNHM-120			988X180	5X24	φ19φ28/φ32
FNHM-140		450	1128X180	5X20	φ19φ28/φ32
FNHM-160		500	1278X180	5X24	φ19φ28/φ22φ32
FNHM-180			1383X180	5X26	φ19φ28
FNHM-200			1383X180	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

Please note that the specifications are subject to change without prior notice. For further inquiries, please feel free to contact us.

## Applications:

This air cooler condenser is suitable for use in many different scenarios. One of its most common uses is as a steam condenser. The DM-LNQ-0002 is designed to efficiently transfer heat from steam to the surrounding air, allowing for the steam to be cooled and condensed back into water. This makes it ideal for use in power plants and other facilities that require the use of steam.

Another common application for the DM Air Cooler Condenser DM-LNQ-0002 is as a freezer room condensing unit. This product is highly effective at removing heat from the air inside a freezer room, making it an essential component of any commercial or industrial freezer. With its ability to operate at low temperatures, the DM-LNQ-0002 is able to maintain the temperature inside the freezer room at a constant level, ensuring that the products within remain fresh and frozen.

The DM Air Cooler Condenser DM-LNQ-0002 is also an excellent choice for use as an air condenser cooler. This product is designed to efficiently remove heat from the air, making it ideal for use in a wide range of applications, including HVAC systems, refrigeration units, and more. With its various sizes available, customers can choose the perfect size for their needs, while the tube thickness of 0.3mm - 1.2mm and tube diameter ranging from 5mm to 15.88mm can be customized to meet specific requirements. The DM Air Cooler Condenser DM-LNQ-0002 is certified by ISO9001, ISO14001, CE, and UL, ensuring that it meets the highest standards of quality and safety.

Customers can order the DM Air Cooler Condenser DM-LNQ-0002 with ease, as it has a delivery time of 30 work days and payment terms of T/T and L/C. With a supply ability of 1000000pcs/year, customers can rest assured that they will receive their products in a timely and efficient manner. The pressure drop of this product depends on the type of fin and tube chosen, ensuring that customers can choose the perfect product to meet their needs.



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