



# Pitch Air Cooler Condenser with Aluminum Material and Cooling Capacity cold room unit

# **Basic Information**

- Brand Name:
- Certification: CE;ISO

DM

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DM-LNQ-H

T/T;L/C

- Model Number:
- Minimum Order
  Quantity:
- Price: \$200~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 30 Work Days
- Payment Terms:
- Supply Ability: 100000pcs/year



# Product Specification

	aluminum air cooling condenser, wall mounted air cooler condenser				
Highlight:	aluminum air cooler condenser,				
Tube Pitch:	10 Mm				
Installation Type:	Wall Mounted				
Corrosion Resistance:	Salt Spray Test Up To 1000 Hours				
Color:	White				
Voltage:	220-240V/380-415V				
Warranty:	1 Year				
Cooling Capacity:	Depends On Size And Material				
• Fin Length:	24 Inch				

## **Product Description:**

#### Pitch Air Cooler Condenser with Aluminum Material and Cooling Capacity Depends On Size

The Air-Cooled condenser is a type of cooling facility that is matched with various cooling equipment used in various industries. It can be categorized into three types:

H Type: It is a side-blowing type of condenser

V Type: It is a type that blows from the roof

W Type: It is also a roof-blowing type of condenser

The Air-Cooled Condenser is designed with a reasonable structure, and its interchangeability is excellent, making it easy to install with different types of compressors.

This condenser has two types of fins available for use: window fin and honeycomb fin. Both types of fins are designed to meet different needs of different customers.





Model		Row bend several	Fan							
	Are a		Number	Power( W)	Air volume m³/h	Wind leaf diamete r Ø mm	Voltage( V)	Intake pipe Ømm	The liquid pipe Ømm	Weight kg
FNH-0.6/2	2	2x4.5	1	16	500	200	220	10	10	4
FNH-0.9/3	3	3x45	1	16	500	200	220	10	10	43
FNH-1.2/4	4	3x5.5	1	40	800	250	220	10	10	6
FNH-1.8/6	6	3*7	1	90	1250	300	220	10	10	8
FNH-2.5/8.5	8.5	4*7	1	90	1250	300	220	10	10	10.2
FNH-3.6/12	12	4*8	1	164	1800	350	220/380	16	12	13.8
FNH-4.5/15	15	4*9	1	164	1800	350	220/380	16	12	16.5
FNH-5.4/18	18	4*10	1	216	3000	400	220/380	16	12	22
FNH-6.6/22A	22	5*10	1	216	3000	400	220/380	19	16	24
FNH 7.6/22B	22	4*8	2	2*164	2*1800	350	380	19	16	26
FNH-8.4/28	28	4*8	2	2*164	2*1800	350	380	19	16	29
FNH-9.9/33	33	4*9	2	2*216	2*3000	400	380	19	16	36
FNH-13.0/41	41	4*12	2	2*216	2*3000	400	380	19	16	40
FNH-15.0/49	49	4*14	2	2*216	2*3000	400	380	19	16	50
FNH-18.0/60	60	4*14	2	2*216	2*3000	400	380	22	16	58
FNH-21.0/70	70	4*18	4	4*164	4*1800	350	380	22	19	72
FNH-24.0/80	80	4*20	4	4*216	4*1800	400	380	25	22	81
FNH-27.0/90	90	4*20	4	4x216	4*3000	400	380	25	19	90
FNH-30.0/100	10 0	4x24	4	4x216	4*3000	400	380	25	19	98
FNH-36.0/120	12 0	4*24	4	4x216	4*3000	400	380	28	19	105

FNH-42.0/140	14 0	5*24	4	4x290	4*4500	450	380	28	22	128
FNH-45.0/150	15 0	5*24	4	4x290	4*4500	450	380	32	25	135
FNH1-54.0/180	18 0	6x24	4	4x449	4x6500	500	380	32	25	170
FNH-60.0/200	20 0	6*24	4	4x449	4x6500	500	380	32	25	190
FNH-66.0/220	22 0	6x25	4	4x449	4x6500	500	380	32	25	200
FNH-75.0/250	25 0	6x28	4	4x670	4*8500	550	380	32	25	220
FNH-90.0/300	30 0	6x28	4	4x670	4*8500	550	380	32	25	260

### **Applications:**

#### Condenser for Refrigeration Units

A H-type condenser is a commonly used component in refrigeration units to help regulate the temperature of cold storage environments. These condensers are designed to match the specific cooling requirements of different temperature ranges, ensuring that the refrigeration unit can perform optimally in any given situation.

Condensers work by transferring heat from the refrigerant gas to the surrounding environment, allowing the gas to condense back into a liquid form. This process helps to regulate the temperature of the cold storage space without the need for additional cooling mechanisms. The use of a H-type condenser in refrigeration units provides a number of advantages. These include improved energy efficiency, reduced operating costs, and greater temperature control. Additionally, H-type condensers are relatively easy to install and can be customized to meet the specific requirements of different refrigeration systems.

In summary, H-type condensers are an essential component in refrigeration units, helping to regulate temperature and ensure that the unit can perform efficiently. By carefully selecting the right condenser for a given application, consumers can improve their energy usage and save money on operating costs.





## **Packing and Shipping:**

Product Packaging:

The Air Cooler Condenser will be securely packaged in a cardboard box with foam inserts for additional protection. The product will be accompanied by a user manual and all necessary installation hardware. The box dimensions are 20" x 15" x 12".

Shipping:

The Air Cooler Condenser will be shipped via standard ground shipping. Shipping times may vary based on location, but typically take 3-5 business days. A tracking number will be provided once the product has shipped.



FAQ:

