



H Style Refrigeration Parts Air Condenser for Cold Room System Condensing Unit Walk in Freezer

Our Product Introduction

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Basic Information

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



Product Specification

- Fins Per Row: 5000kw
- Power Source: Electricity
- Usage: For Refrigeration Unit
- Number Of Fans: 1
- Weight: 80kg
- Color: Silver
- Corrosion Resistance: Salt Spray Test Up To 1000 Hours
- Specification: CCC
- Highlight: **H Style Air Condenser,
Walk in Freezer Air Condenser,
Cold Room System Air Condenser**

Product Description

Product Description:

H-type air-cooled condenser is a commonly used equipment in air conditioning, refrigeration, industrial cooling, and other related fields. This type of condenser primarily functions by extracting heat from the cooling medium through air cooling technology. The condenser is designed in an "H"-shaped structure, hence earning its name.

The *working principle* of the H-type air-cooled condenser involves the use of an electric fan to blow outside air through the condenser tube. This air flow aids in carrying away the heat of the heat medium within the condenser, thus facilitating the condensation process.



Features:

- 1. Compact Design:** The design of H-type air-cooled condensers is typically compact, allowing for space-saving installation and efficient operation in smaller environments.
- 2. Efficient Heat Dissipation:** The H-type condenser utilizes an efficient heat exchange tube and fin design, enabling it to possess a strong heat dissipation capacity. This capacity facilitates quick reduction of working temperatures and enhances system cooling efficiency.
- 3. Versatile Applications:** H-type air-cooled condensers find widespread use in air conditioning, refrigeration equipment, refrigeration units, cooling systems, and other related fields. They are particularly well-suited for locations with limited or no access to water sources.
- 4. Easy Installation and Maintenance:** In comparison to water-cooled condensers, H-type air-cooled condensers eliminate the need for extra water pumps or pools. They are simpler to install and maintain, making them suitable for a variety of application scenarios.

Technical Parameters:

Serial number	Model	Heat exchange (KW)	Heat exchange area	Fan electric machine			
				Number	Fan	Power	Air volume
1	FNH2-26	7.3	26	2	φ350	2×129	2×2290
2	FNH2-29	9.2	28	2	φ350	2×129	2×2290
3	FNH2-34	1.1	33.5	2	φ400	2×129	2×3400
4	FNH2-41	13.5	41	2	φ400	2×180	2×3400
5	FNH2-45	14.8	45	2	φ400	2×180	2×3400
6	FNH2-49	16.2	49	2	φ400	2×180	2×3400
7	FNH2-55	18.2	55	2	φ400	2×180	2×3400
8	FNH2-41	13.5	41	2	φ400	2×180	2×3400
9	FNH2-50	16.5	50	2	φ400	2×180	2×3400
10	FNH2-62	20.5	62	2	φ400	2×180	2×3400
11	FNH2-65	21.4	65	2	φ450	2×250	2×4800
12	FNH2-70	23.1	70	2	φ450	2×250	2×4800
13	FNH2-80	26.4	80	2	φ450	2×250	2×4800
14	FNH2-100	33.1	100	2	φ400	2×414	2×6500
15	FNH2-120	39.6	120	2	φ550	2×600	2×8300

Applications:

Air conditioning system: The air conditioning system serves as the condensing component of the air conditioner, responsible for expelling the heat present in the air conditioning refrigerant.

Industrial cooling system: Industrial cooling systems cater to various requirements, such as cooling equipment, mechanical systems, etc., in locations where efficient heat dissipation is paramount.

Refrigeration equipment: Refrigeration equipment, like refrigerators and cold storage units, utilize air cooling systems to rapidly eliminate heat from the condenser.



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!



Packing and Shipping:

Product Packaging for Air Cooler Condenser:

- The air cooler condenser will be carefully wrapped in protective packaging to prevent any damage during transit.
- The product will be placed in a sturdy cardboard box with ample cushioning material to ensure its safety.

Shipping Information:

- We offer fast and reliable shipping services for the air cooler condenser.
- The product will be shipped within 1-2 business days after placing your order.
- You will receive a tracking number to monitor the status of your shipment.



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