



500M3/H Air Flow Air Conditioner Compressor With 3 Fan Speeds And R507 Refrigerant

Our Product Introduction

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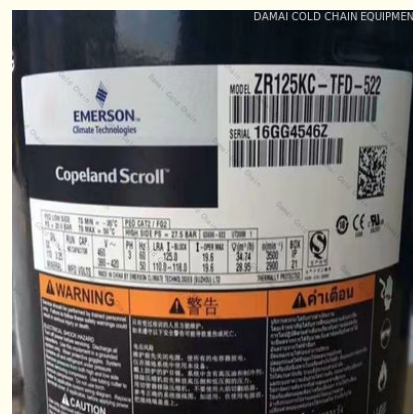
Basic Information

- Place of Origin: CHINA
- Brand Name: DM
- Certification: CE;ISO
- Model Number: DM-YSJ-0005
- Minimum Order Quantity: 1
- Price: \$2000~\$100000
- Packaging Details: Wooden case
- Delivery Time: 30 Work days
- Payment Terms: T/T
- Supply Ability: 1000000pcs/year



Product Specification

- Fan Speed: 3
- Cooling Capacity: 22000 BTU
- Compressor Type: Rotary
- Timer: 24 Hours
- Air Flow: 500 M3/h
- Refrigerant: R410A
- Warranty: 1 Year
- Noise Level: ≤ 55 DB(A)
- Highlight: 500M3/H Air Conditioner Compressor,
3 Fan Speeds Air Conditioner Compressor,
R507 Refrigerant Air Conditioner Compressor



Product Description

500 M3/h Air Flow Air Conditioner Compressor with 3 Fan Speeds and R507 Refrigerant

Product Description:

The air conditioning industry employs compressors in various applications, such as split systems, rooftops, packaged units, and chillers. The scroll compressors have emerged as the most widely used compression technology, replacing reciprocating and screw compressors due to their superior features.

Various Copeland qualified, multiple compressor assemblies are available to be used in large capacity systems. These include tandem and trio compressors, which can deliver optimal comfort, lower operating costs, and higher seasonal efficiency.

The Copeland compressors are fully qualified and are recommended for use, ensuring reliability, efficiency, and longevity in the air conditioning industry. Additionally, the multiple compressor assemblies provide flexibility, meaning that they can be tailored to meet the exact specifications of the application.

Furthermore, the use of scroll compressors in large capacity systems ensures consistent performance and reliable operation, which is essential in specialized applications.

Note: Scroll compressors are the most efficient, which means that they require less energy to operate, so they are an excellent choice for energy-efficient air conditioning and refrigeration systems.



Features:

Features and Benefits

The Copeland Scroll technology boasts both axial and radial compliance, resulting in superior reliability and maximum efficiency in operation. Additionally, this technology comes in a wide scroll line-up, giving users a range of options to choose from depending on their needs and preferences.

With a low oil circulation rate, the Copeland Scroll technology is able to reduce the amount of required maintenance and, therefore, minimize maintenance-related expenses. Furthermore, this technology has superior liquid handling capability, ensuring that the liquid is managed in a more effective manner.

The Copeland Scroll technology has also been designed with noise reduction measures in mind, with a low sound and vibration level that minimizes disturbances. Additionally, its low Total Equivalent Warming Impact allows it to be used in a variety of environments without causing undue harm.

For further convenience, the Copeland Scroll technology is qualified for use in tandem and trio configurations, enhancing its seasonal efficiency and therefore reducing energy costs for users.

Technical Datas

Model	Power (HP)	Exhaust capacity M3/h	Air condition(7.2/54.4C)		Weight(Kg)	Height (mm)
			Refrigerat ion	Input power (W)		
			Capacity(W)			
Single phase						
ZR16K3- PFJ	1.33	3.97	4010	1320	25.9	370.4
ZR18K3- PFJ	1.5	4.37	4400	1440	25.9	370.4
ZR20K3- PFJ	1.69	4.76	4890	1600	25.9	370.4
ZR22K3- PFJ	1.83	5.34	5330	1730	25.9	382.8
ZR24K3- PFJ	2	5.92	5920	1870	26.3	382.8
ZR26K3- PFJ	2.17	6.27	6330	2000	25.9	382.8
ZR28K3- PFJ	2.33	6.83	6910	2150	27.2	382.8
ZR30K3- PFJ	2.5	7.3	7380	2290	28.5	405.5
ZR32K3- PFJ	2.67	7.55	7760	2410	28.1	405.5
ZR34K3- PFJ	2.83	8.02	8200	2520	29.5	405.5
ZR36K3- PFJ	3	8.61	8790	2700	29.5	405.5
ZR40K3- PFJ	3.33	9.43	9670	2970	29.9	419.3

Applications:

This air compressor is versatile and can be used in various occasions and scenarios, making it a valuable investment for different industries. One of its applications is in engine air compressors, where it is used to compress air and convert power into potential energy for machinery and other equipment. It is also used in air compressors that are essential in various manufacturing and industrial processes, such as filling gas cylinders, powering pneumatic tools, and even in the food industry for packaging and processing. Another application for DM-YSJ-0002 is in cold storage compressors, where it helps maintain the temperature and humidity levels within the cold storage facility. This is important in industries such as pharmaceuticals, food, and beverage, where products need to be stored in specific conditions to maintain their quality and shelf life.

The DM-YSJ-0002 air compressor is available for purchase at a minimum order quantity of 1, with a price ranging from \$2000 to \$100000. It is packaged securely in a wooden case and can be delivered within 30 workdays upon payment, using T/T as the payment method. Its supply ability is impressive, with 1000000pcs/year, ensuring that customers can easily acquire the product when needed. This air compressor has a low noise level, with a maximum of 55 DB(A), making it suitable for use in quiet environments without causing disruptions. It has three fan speeds, allowing users to adjust it according to their needs. Additionally, it operates on a 220-240V/50Hz power supply and has a 24-hour timer, which can be set according to the user's preference.

DM-YSJ-0002 also comes with a warranty of one year, providing customers with peace of mind, knowing that they can rely on the product without worrying about any defects or malfunctions.

Packing and Shipping:

Product Packaging:

The air cooler compressor will be securely packed in a sturdy cardboard box with protective foam padding to prevent any damage during shipping. The box will also include a user manual and necessary accessories for assembly and operation.

Shipping:

The air cooler compressor will be shipped via a reliable courier service within 2-3 business days of placing the order. Delivery times may vary depending on the destination, but customers will receive a tracking number to monitor the progress of their shipment. Shipping fees may apply and will be calculated at checkout.

FAQ:

Q: What is the brand name of the air cooler compressor?

A: The brand name of the air cooler compressor is DM.

Q: What is the model number of the air cooler compressor?

A: The model number of the air cooler compressor is DM-YSJ-0002.

Q: Where is the air cooler compressor made?

A: The air cooler compressor is made in China.

Q: What certifications does the air cooler compressor have?

A: The air cooler compressor has CE and ISO certifications.

Q: What is the minimum order quantity for the air cooler compressor?

A: The minimum order quantity for the air cooler compressor is 1 piece.

Q: What is the price range of the air cooler compressor?

A: The price range of the air cooler compressor is between \$2000 and \$100000.

Q: What are the packaging details for the air cooler compressor?

A: The air cooler compressor is packaged in a wooden case.

Q: What is the delivery time for the air cooler compressor?

A: The delivery time for the air cooler compressor is 30 work days.

Q: What are the payment terms for the air cooler compressor?

A: The payment terms for the air cooler compressor are T/T.
Q: What is the supply ability of the air cooler compressor?
A: The supply ability of the air cooler compressor is 1000000pcs/year.



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