



# ISO Electric Rotary Screw Air Compressor Remote Control Engine Air Compressor

## Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number: DM-YSJ-0008

CHINA

CE;ISO

DM

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- Minimum Order Quantity:
- Price: \$2000~\$100000
- Packaging Details: Wooden case
- Delivery Time: 30 Work days
- Payment Terms: T/T
- Supply Ability: 100000pcs/year



## **Product Specification**

• Timer:	24 Hours
• Fan Speed:	3
Remote Control:	Yes
Refrigerant:	R410A
• Air Flow:	500 M3/h
Cooling Capacity:	22000 BTU
Warranty:	1 Year
Compressor Type:	Rotary
Highlight:	CE Electric Rotary Screw Air Compressor, ISO Electric Rotary Screw Air Compressor

**Rotary Engine Air Compressor** 



#### Cool Breeze Rotary Electric Air Compressor / Engine Air Compressor With Remote And 24-Hour Timer

#### **Product Description:**

Scroll compressors have become the preferred choice for the air conditioning industry due to their undeniable superiority over reciprocating and screw compressors in various applications including split systems, rooftops, packaged units, and chillers. With their widespread use, several fully Copeland qualified, multiple compressor assemblies (tandem and trio) are now available to be used in large capacity systems. These compressors deliver optimal comfort and low operating cost with higher seasonal efficiency, ensuring that customers receive the best possible performance from their air conditioning systems.

Whether you are in need of a split system, rooftop, packaged unit, or chiller, scroll compressors can provide efficient and reliable cooling for your space. Their superior technology has made them the go-to choice for the air conditioning industry and the availability of multiple compressor assemblies ensures that large capacity systems can be optimized for maximum performance.



#### **Features:**

#### Features and Benefits

The Copeland Scroll technology provides superior reliability and efficiency with its axial and radial compliance. It ensures that your compressor operates efficiently at all times. Additionally, the wide scroll line-up offers a variety of choices, enabling you to select a compressor that fits your specific requirements.

Another advantage of the Copeland Scroll system is the low oil circulation rate. This means that there is less wear and tear on the system, resulting in a longer lifespan for your compressor. Furthermore, the superior liquid handling capability makes the compressor suitable for use in a wide range of applications.

When it comes to noise and vibration level, the Copeland Scroll compressor stands out as an excellent choice. The low sound and vibration level ensures that the compressor operates quietly, reducing noise pollution in your workspace. Additionally, the low Total Equivalent Warming Impact makes it an eco-friendly option, contributing to a sustainable environment.

The Copeland Scroll system also offers qualified tandem and trio configurations for superior seasonal efficiency. These configurations make it possible to operate the compressor at optimal levels, reducing energy consumption and saving you money in the long run.

#### **Technical Datas**

Model Power (HP)		Air conditi	on(7.2/54.4C)					
		Exhaust cpacity M3/h	Refrigerat ion	Input power	Weight( Kg)	Height (mm)		
	(ПР)	1013/11	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:**

The DM-YSJ-0002 Air Cooler Compressor is suitable for various industrial applications. It can be used in industries such as food processing, pharmaceuticals, and chemical manufacturing to maintain the required temperature in cold storage facilities. The compressor's noise level is  $\leq$  55 DB(A), making it ideal for use in areas where noise levels need to be kept low.

The DM-YSJ-0002 Air Cooler Compressor comes with a 24-hour timer, which allows for easy control of the compressor's operation. The air flow of the compressor is 500 M3/h, which is sufficient to maintain the required temperature in cold storage facilities. The refrigerant used in the compressor is R410A, which is eco-friendly and does not harm the environment.

The DM-YSJ-0002 Air Cooler Compressor is ideal for use in various industrial compressor applications. It can be used in cold storage facilities, such as warehouses, supermarkets, and food processing plants, to maintain a specific temperature range. The compressor is also suitable for use in air conditioning systems in commercial and industrial buildings.

If you are looking for a high-quality industrial compressor for your cold storage, the DM-YSJ-0002 Air Cooler Compressor is a great option. It is reliable, efficient, and eco-friendly. Contact us today to place your order.

### Packing and Shipping:

Product Packaging: <u>One air cooler compressor unit</u> Instruction manual <u>Power cord</u> <u>Warranty card</u> Shipping: <u>Shipping will be done via standard ground shipping</u> <u>Expected delivery time is 5-7 business days</u> <u>Shipping cost will be calculated at checkout</u> <u>Product will be shipped in a sturdy box to ensure safe delivery</u>

## FAQ:

- Q: What is the brand name of this air cooler compressor?
- A: The brand name of this air cooler compressor is DM.
- Q: What is the model number of this air cooler compressor?
- A: The model number of this air cooler compressor is DM-YSJ-0002.
- Q: Where is this air cooler compressor manufactured?
- A: This air cooler compressor is manufactured in China.
- Q: What certifications does this air cooler compressor have?
- A: This air cooler compressor has CE and ISO certifications.
- Q: What is the minimum order quantity for this air cooler compressor?
- A: The minimum order quantity for this air cooler compressor is 1.
- Q: What is the price range for this air cooler compressor?
- A: The price range for this air cooler compressor is between \$2000 to \$100000.
- Q: What is the packaging detail for this air cooler compressor?
- A: The packaging detail for this air cooler compressor is a wooden case.
- Q: What is the delivery time for this air cooler compressor?
- A: The delivery time for this air cooler compressor is 30 work days.

Q: What are the payment terms for this air cooler compressor? A: The payment terms for this air cooler compressor is T/T. Q: What is the supply ability for this air cooler compressor? A: The supply ability for this air cooler compressor is 1000000pcs/year.	
Zhejiang Damai Cold Chain Equipment Co., Ltd.	
Section 246760185 Sales3@dmllcn.com Coldroomunit.com	
Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province	