



Piston Type Compressor For Walk In Cooler Cold Room Cooling Part Walk In Cooler System

Our Product Introduction

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Basic Information

- Brand Name: DM
- Model Number: DM-YSJ
- Minimum Order Quantity: 1
- Price: \$200~\$100000
- Packaging Details: Wooden Case
- Delivery Time: 30 Work Days
- Payment Terms: T/T
- Supply Ability: 100000pcs/year



Product Specification

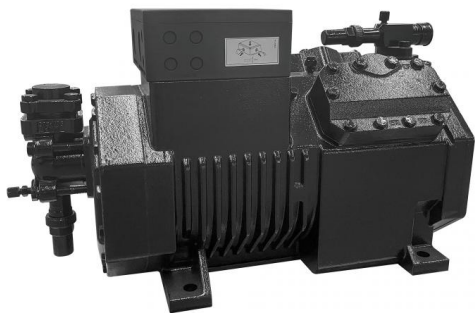
- Working Pressure: 50 Bar
- Motor: Aluminium/ Copper Wire
- Air Delivery: 400m3/min
- Cooling Method: Air Cooling
- Diemnsion: 700*350*350 Mm
- Condition: New
- Transmission Way: Belt Driven
- Motor Speed: 50000RMP
- Highlight: **Piston type Compressor for cold room , cold room Piston type Compressor**

Product Description

Product Description:

Main Machine Configurations

- 1. Cylinder
- 2. Piston
- 3. Crankshaft
- 4. Connecting Rod
- 5. Valve System
- 6. Bearings
- 7. Lubrication System
- 8. Cooling System
- 9. Flywheel
- 10. Oil Pump
- 11. Gaskets and Seals



Features:

- Can achieve high compression ratios, making it suitable for high-pressure applications.
- Used in various industries, including refrigeration, air conditioning, and gas compression.
- Maintains good efficiency even under varying load conditions.
- Robust design ensures long service life with proper maintenance.
- Simple structure allows for convenient servicing and replacement of parts.
- Can compress different types of gases, including refrigerants.



DM-Piston/Reciprocating Compressor



DM piston/Reciprocating-type compressor is a robust and reliable solution designed for various refrigeration applications, especially in cold storage and industrial cooling systems. Utilizing a reciprocating mechanism, this compressor delivers consistent performance with high compression efficiency. Its durable cast iron structure ensures long-term operation under demanding conditions, while advanced valve technology enhances energy efficiency and reduces vibration. Suitable for both medium and low-temperature environments, the piston compressor is favored for its simple maintenance, stable operation, and adaptability to different refrigerants, making it an ideal choice for dependable refrigeration systems.



Technical Parameters:

| | |
|------------------|------------------------|
| Motor | Aluminium/ Copper Wire |
| Condition | New |
| Air Delivery | 400m3/min |
| Cooling Method | Air Cooling |
| Working Pressure | 50 Bar |

| | |
|------------------|----------------|
| Transmission Way | Belt Driven |
| Dimension | 700*350*350 mm |
| Motor Speed | 50000RPM |

Applications:

Refrigeration and Air Conditioning

This technology is commonly utilized in various applications, such as household refrigerators, commercial freezers, and heating, ventilation, and air conditioning (HVAC) systems. It plays a crucial role in maintaining proper temperature environments for different purposes.



Customization:

Product Customization Services for the Industrial Air Compressor

Brand Name: DM

Model Number: DM-YSJ

Place Of Origin: Made In China

Price: \$200~\$100000

Packaging Details: Wooden Case

Delivery Time: 30 Work Days

Payment Terms: T/T

Supply Ability: 100000pcs/year

Cooling Method: Air Cooling

Condition: New

Dimension: 700*350*350 Mm



Support and Services:

The Product Technical Support and Services for the Piston Air Compressor include:

- Assistance with installation and setup
- Troubleshooting guidance for common issues
- Maintenance recommendations and schedules
- Repairs and parts replacement services
- Technical training and resources for users



Zhejiang Damai Cold Chain Equipment Co., Ltd.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province