



Aluminium Wire Motor Piston Air Compressor 5 Bar 790RMP Speed for Heavy-Duty Applications

Basic Information

Brand Name: DM

• Model Number: DM-YSJ

Minimum Order

Quantity:

• Price: \$200~\$100000

Packaging Details: Wooden Case

• Delivery Time: 30 Work Days

• Payment Terms: T/T

• Supply Ability: 100000pcs/year



Product Specification

• Condition: New

• Diemnsion: 700*350*350 Mm

Transmission Way: Belt Driven
Cooling Method: Air Cooling
Motor Speed: 790RMP
Working Pressure: 5 Bar

Motor: Aluminium/ Copper Wire

Highlight: Aluminium Wire Motor Piston Air Compressor,

5 Bar Piston Air Compressor,790RMP Piston Air Compressor

Product Description:

Main Machine Configurations

In the field of machinery and engineering, there are several important components that make up a machine. These components play crucial roles in ensuring the proper functioning and performance of the machine.

Some of the main machine configurations include:

Crankshaft

Connecting Rod

Valve System

Bearings

Lubrication System

Cooling System

Flywheel

Oil Pump

Gaskets and Seals

Each of these components serves a specific purpose and is essential for the overall functionality of the machine. From the power generation to the movement and control of various parts, these configurations work together to ensure the smooth operation of the machine



Features:

Advantages

1. High Compression Ratios:

Can achieve high compression ratios, making it suitable for high-pressure applications.

2. Versatile Applications:

Used in various industries, including refrigeration, air conditioning, and gas compression.

3. Consistent Efficiency:

Maintains good efficiency even under varying load conditions.

4. Long Service Life:

Robust design ensures long service life with proper maintenance.

5. Easy Maintenance:

Simple structure allows for convenient servicing and replacement of parts.

6. Compatibility with Various Gases:

Can compress different types of gases, including air, refrigerants, and industrial gases



Technical Parameters:

Main Parameters

Displacement Volume: 12.2-54m³/h

Crankcase Heater: 120kw
Refrigeration Oil: Suniso 3gs

Weight: 63-175kg

Norminal Power: 2 2-15HP

Applications:

Applications of Piston Compressors:

- 1. Refrigeration and Air Conditioning Piston compressors are commonly used in household refrigerators, commercial freezers, and HVAC systems.
- 2. Industrial Manufacturing They play a crucial role in providing compressed air for machinery, tools, and automation systems. Ultra Efficient Turbo Compressor for Outstanding High Performance Industrial Applications

This ultra-efficient turbo compressor is designed for exceptional performance in various industrial applications, offering high efficiency and reliability.

Whether it's for manufacturing processes, power generation, or other industrial needs, this turbo compressor delivers outstanding results with its cutting-edge technology.



Customization:

Product Customization Services for the Piston Air Compressor:

Brand Name: DM Model Number: DM-YSJ Place Of Origin: Made In China Packaging Details: Wooden Case Delivery Time: 30 Work Days

Payment Terms: T/T Condition: New

Transmission Way: Belt Driven Air Delivery: 4m3/min Motor Speed: 790RMP

Keywords: Air Compressor Machine, Air Compressor Piston Rings

FAQ:

- Q: What is the brand name of this piston air compressor?
- A: The brand name is DM.
- Q: What is the model number of this piston air compressor?
- A: The model number is DM-YSJ.
- Q: Where is this piston air compressor made?
- A: This piston air compressor is made in China.
- Q: What is the minimum order quantity for this piston air compressor?
- A: The minimum order quantity is 1.







