



2000kg Screw Parallel Unit For Fastening Product Function Fastening Walk In Cooler

Our Product Introduction

for more products please visit us on coldroomunit.com

Basic Information

- Place of Origin: China
- Brand Name: DM
- Model Number: DM-JZ-LGJ
- Minimum Order Quantity: 1
- Packaging Details: Customized according to customers
- Delivery Time: 30 work day
- Payment Terms: T/T, L/C, D/A



Product Specification

- Product Weight: 1kg
- Product Model: Screw
- Product Strength: Strong
- Product Color: Green
- Product Material: Metal
- Product Compatibility: Various Machines
- Product Usage: Industrial
- Product Package: Wodden Box
- Highlight: **Fastening Screw Parallel Unit, walk in cooler Screw Parallel Unit, 2000kg Screw Parallel Unit**

Product Description

Product Description:

1. Utilized Semi-Hermetic Refrigeration Compressors with Reliable Performance

We use Semi-Hermetic Refrigeration Compressors that are reliable and efficient in their performance, ensuring that our products meet high quality standards.

2. Multi Semi-Hermetic Compressors Integrated into One System

Our products feature a structure in which multiple Semi-Hermetic Compressors are paralleled together to form one integrated system. The discharge pipes and suction pipes are shared by all compressors for each unit, making the paralleled system simpler for integrated control and cap adjustment.



3. Compact Structure to Save Installation Space

Our products possess a compact structure that saves installation space and minimizes any disruption to other systems during installation.

4. Multilevel Energy Regulation and Reduced Equipment Costs

Our products enable multilevel energy regulation according to cooling load changes, reducing equipment running costs and enhancing overall efficiency.

5. Increased Reliability with Reduced Operational Influence

Our products reduce the impact of machine failure on operation, thereby increasing the reliability of unit operations and enhancing system longevity.

6. R404a and R22 Units Available

We offer products with R404a and R22 refrigerants, providing our customers with a range of options to suit their specific needs.

Features:

Advantages of Semi-hermetic Compressor Condensing Unit for Cold Room

The Semi-hermetic Compressor Condensing Unit is an essential component in creating a functional cold room. This unit has many advantages over traditional condensing units, such as its compact structure. The semi-hermetic construction allows for a smaller design without sacrificing performance or reliability. This means that the compressor condensing unit can fit into tight spaces and is not a cumbersome addition to a room.

Another advantage of the Semi-hermetic Compressor Condensing Unit is the complete protective devices included in its design. These devices work together to prevent damage to the unit and ensure its longevity. Additionally, the increased condenser helps to ensure good heat dissipation. This is a critical factor in keeping the cold room functioning optimally.

The good cooling effect is another benefit of this unit. It is designed to keep a consistent temperature for a long time. As a result, products stored in the cold room will remain fresh for longer periods, providing a better experience for customers. The Semi-hermetic Compressor Condensing Unit is also energy-efficient, conserving energy and reducing overall costs. It can save up to 30% of the electricity bill resulting in a significant cost savings in the long run.

Another advantage is that the Semi-hermetic Compressor Condensing Unit is low noise. The compressor unit can be installed anywhere without causing any noise interruptions. Additionally, The unit uses brand accessories, and parts from reputable manufacturers, ensuring high quality and reliability.



Technical Parameters:

Unit Parameters

Model	Evaporative Temperature	Refrigerant	Power Supply	Compressor Model	Number of Compressor	Cooling Capacity (KW)	Power (KW)	Suction Pipe interface	Exhaust Pipe interface	Outlet Interface	Inlet Pipe Interface	Length	Width	Height	Compressor	Certification
DM-1D-20-RZL	10 ~-50	R404A/R507A	380V/50Hz	HSN5 343-20	1	55	23.8	54	42	28	35	2000	1050	1500	Bitzer, Hanbell etc.	CE
DM-1D-25-RZL	10 ~-50	R404A/R507A	380V/50Hz	HSN5 353-25	1	64.2	27.2	54	42	28	35	2000	1050	1500	Bitzer, Hanbell etc.	CE
DM-1D-30-RZL	10 ~-50	R404A/R507A	380V/50Hz	HSN5 363-30	1	73.3	30.8	54	42	28	35	2000	1050	1500	Bitzer, Hanbell etc.	CE
DM-1D-40-RZL	10 ~-50	R404A/R507A	380V/50Hz	HSN6 451-40	1	88.5	34.6	54	42	28	35	2200	1050	1500	Bitzer, Hanbell etc.	CE
DM-1D-50-RZL	10 ~-50	R404A/R507A	380V/50Hz	HSN6 461-50	1	101.5	42.5	54	42	28	35	2200	1050	1500	Bitzer, Hanbell etc.	CE
DM-1D-60-RZL	10 ~-50	R404A/R507A	380V/50Hz	HSN7 451-60	1	125.9	50	76	54	45	35	2400	1050	1700	Bitzer, Hanbell etc.	CE

Description

The above table shows the unit parameters for models DM-1D-20-RZL through DM-1D-60-RZL. The evaporative temperature ranges from 10 to -50 and the refrigerant used is R404A/R507A. The power supply is 380V/50Hz and each model has only one compressor with different compressor models. The cooling capacity ranges from 55 KW to 125.9 KW and the power ranges from 23.8 KW to 50 KW. Each model has different interface sizes for suction pipe, exhaust pipe, outlet, and inlet pipe. The length ranges from 2000mm to 2400mm, width is fixed at 1050mm, while the height ranges from 1500mm to 1700mm. The compressors used are Bitzer, Hanbell, etc. and the unit has been certified with CE.

Applications:

The Synchronized Screw Unit is perfect for a wide range of applications and scenarios. This kit can be used in automotive, electronic, and mechanical industries, as well as in the manufacturing of various products such as toys, furniture, and machinery. The DM-JZ-LGJ Screw Parallel Unit is designed to provide efficient and high precision screw tightening, making it the perfect choice for assembly-line production.

The Autosynchronized Screw Kit is also ideal for use in a variety of scenarios. The kit is perfect for use in production lines, making it a popular choice for large manufacturing companies. It is also ideal for use in small workshops and DIY projects, as it is easy to use and provides excellent results.

The high precision and efficient design of the DM-JZ-LGJ Screw Parallel Unit make it the perfect choice for applications that require a high level of accuracy. The product is designed to provide consistent results, making it ideal for use in the production of high-quality products.

The DM-JZ-LGJ Screw Parallel Unit is packaged in a wooden box, which provides excellent protection during transportation and storage. This ensures that the product arrives at its destination in perfect condition, ready for immediate use.



Support and Services:

The Screw Parallel Unit is a precision mechanical component designed to provide consistent and accurate linear movement. It is commonly used in industrial automation applications and can be configured with various motor options to suit specific requirements. Our product technical support team is available to assist with any inquiries related to the Screw Parallel Unit. This includes product

selection, installation guidance, and troubleshooting assistance. We also offer maintenance and repair services to ensure optimal performance and prolong the lifespan of the unit.

Our services include:

[Product selection guidance](#)

[Installation support](#)

[Troubleshooting assistance](#)

[Maintenance and repair services](#)

Our team of experts is committed to providing timely and effective support to ensure our customers achieve maximum productivity and efficiency with their operations.

FAQ:

A: The brand name of this product is DM.

2. Q: What is the model number of this Screw Parallel Unit product?

A: The model number of this product is DM-JZ-LGJ.

3. Q: Where is this Screw Parallel Unit product manufactured?

A: This product is manufactured in China.

4. Q: What are the dimensions of this Screw Parallel Unit product?

A: Unfortunately, we do not have the dimensions of this product available at this time.

5. Q: Does this Screw Parallel Unit product come with a warranty?

A: We cannot answer warranty-related questions as they vary by retailer. Please contact the retailer you purchased this product from for warranty information.



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