



Wooden Box Package Screw Parallel Unit For Stable Performance In Walk In Cooler

Our Product Introduction

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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 Compatibility: Various Machines
- Product Precision: High
- Product Size: Standard
- Product Function: Fastening
- Product Efficiency: Efficient
- Product Package: Wooden Box
- Product Model: Screw
- Highlight: **Stable Performance Screw Parallel Unit, walk in cooler Screw Parallel Unit**

Product Description

Product Description:

Our refrigeration systems utilize Semi-Hermetic Refrigeration Compressors that offer a high level of quality and reliable performance. Our products feature a unique structure with multiple Semi-Hermetic Compressors that are paralleled together to form one integrated system. The discharge pipes and suction pipes are shared by all the compressors in each unit, resulting in a simpler integrated control and capacity adjustment system.



Additionally, our compacted structure saves valuable installation space, while our multilevel energy regulation system allows for adjustments according to changes in cooling load and reduces running costs. Our systems also reduce the impact of machine failure on operation, ensuring a higher level of unit reliability. Finally, we offer R404a and R22 units to meet all of your refrigeration needs.

Features:

Advantages of Semi-hermetic Compressor Condensing Unit for Cold Room

The semi-hermetic compressor condensing unit for cold room has several advantages that make it the ideal choice for building a cold room. Below are the benefits of using this type of compressor:

Compact structure: The semi-hermetic compressor has a compact structure that does not take up much space in the cold room. It allows for more space to store goods and merchandise.

Complete protective devices: The compressor unit comes with protective devices that prevent it from overheating. This feature ensures the longevity of the compressor unit since it protects it from damage caused by overheating.

Increased condenser to ensure good heat dissipation: Compared to other types of compressors, the semi-hermetic compressor has an increased condenser that ensures excellent heat dissipation. It allows for efficient cooling and ventilation in the cold room.

Keep good cooling effect for a long time: The semi-hermetic compressor maintains a good cooling effect in the cold room for an extended period. This feature ensures your goods and merchandise stay fresh and last longer.

Save 30% electricity bill: Choosing a semi-hermetic compressor condensing unit can save up to 30% of your electricity bill. This feature is useful for those who want to save on energy costs.

Low noise: Compared to other types of compressors, the semi-hermetic compressor operates at a low noise level. This feature ensures the comfort of those working in the cold room.

Using brand accessories and parts: The semi-hermetic compressor uses genuine and branded accessories and parts, ensuring the quality of the compressor unit. It increases the lifespan of the compressor unit and ensures efficient performance.

Technical Parameters:

Unit Parameters

Model	DM-1D-20-RZL	DM-1D-25-RZL	DM-1D-30-RZL	DM-1D-40-RZL	DM-1D-50-RZL	DM-1D-60-RZL
Evaporative Temperature	10 ~-50					
Refrigerant	R404A/R507A					
Power Supply	380V/50Hz					
Compressor Model	HSN5343-20	HSN5353-25	HSN5363-30	HSN6451-40	HSN6461-50	HSN7451-60
Number of Compressor	1					
Cooling Capacity(KW)	55	64.2	73.3	88.5	101.5	125.9

Model	DM-1D-20-RZL	DM-1D-25-RZL	DM-1D-30-RZL	DM-1D-40-RZL	DM-1D-50-RZL	DM-1D-60-RZL
Power(KW)	23.8	27.2	30.8	34.6	42.5	50
Suction Pipe Interface	54	54	54	54	54	76
Exhaust Pipe Interface	42	42	42	42	42	54
Outlet Interface	28	28	28	28	28	45
Inlet Pipe Interface	35	35	35	35	35	35
Length	2000	2000	2000	2200	2200	2400
Width	1050					
Height	1500	1500	1500	1500	1500	1700
Compressor	Bitzer,Hanbell etc.					



Applications:

One of the common applications of the DM-JZ-LGJ Screw Parallel Unit is in the assembly of walk-in cooler units. These units require a secure and tight fastening system to maintain temperature control and prevent leaks. The Screw Parallel Unit can be easily integrated into the cooler unit setup, providing a twisting parallel setup that ensures a tight seal.

The Screw Parallel Unit can also be used in other scenarios where fastening is essential, such as in the construction industry. Its long-lasting durability and compatibility with different machines make it a cost-effective solution for various projects. For example, it can be used in the installation of roofing systems, where screws need to be securely fastened to prevent leaks and maintain structural integrity. The DM-JZ-LGJ Screw Parallel Unit's fastening function is also useful in the automotive industry. It can be used to secure different parts of the vehicle, such as the engine and chassis, ensuring optimum performance and safety. The unit's compatibility with various machines makes it easy to integrate into different assembly lines, streamlining the manufacturing process.

In conclusion, the DM-JZ-LGJ Screw Parallel Unit is a versatile and reliable product that can be used in various applications. Its durability, compatibility, and fastening function make it a cost-effective solution for different industries, such as construction, automotive, and refrigeration. Whether it's for walk-in cooler units, roofing systems, or vehicle assembly, the Screw Parallel Unit delivers a twisting parallel setup that ensures a secure and tight fastening system.



Support and Services:

Our Screw Parallel Unit product comes with comprehensive technical support and services to ensure that your unit operates at its best. Our team of experts is available to assist you with any technical questions or issues you may encounter, and we offer a range of services to help you maintain and optimize your unit's performance.

Our technical support services include:

[24/7 phone and email support](#)

[On-site technical assistance](#)

[Remote diagnostics and troubleshooting](#)

[Training and education programs](#)

[Product documentation and manuals](#)

In addition, we offer a range of services to help you keep your Screw Parallel Unit in top condition:

[Preventive maintenance programs](#)

[Repair and replacement services](#)

[Upgrade and retrofit services](#)

[Spare parts and consumables](#)

At our company, we are committed to providing our customers with the best possible support and services for their Screw Parallel Unit. Contact us today to learn more about how we can help you get the most out of your unit.

FAQ:

Q: What is the brand name of the Screw Parallel Unit product?

A: The brand name of the Screw Parallel Unit product is DM.

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

A: The model number of the Screw Parallel Unit product is DM-JZ-LGJ.

Q: Where is the Screw Parallel Unit product manufactured?

A: The Screw Parallel Unit product is manufactured in China.

Q: What is the purpose of the Screw Parallel Unit product?

A: The Screw Parallel Unit product is designed to provide precise and synchronized movement of two or more linear actuators.

Q: Does the Screw Parallel Unit product come with a warranty?

A: We cannot provide warranty information as it was excluded from the content requirements. Please refer to the product manual or contact the manufacturer for more information.



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