



Long lasting Durability Screw Parallel Unit for walk in cooler cold storage room

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

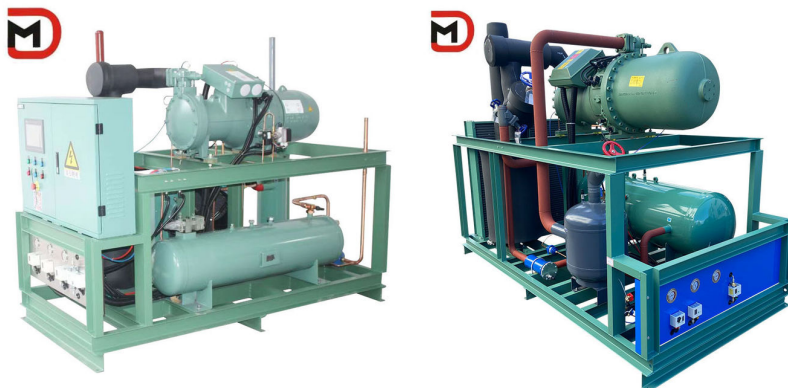
- Product Size: Standard
- Product Compatibility: Various Machines
- Product Strength: Strong
- Product Efficiency: Efficient
- Product Function: Fastening
- Product Weight: 1kg
- Product Material: Metal
- Product Precision: High
- Highlight: Long lasting Screw Parallel Unit,
Cold Storage Room Screw Parallel Unit,
Walk in Cooler Screw Parallel Unit

Product Description

Product Description:

Utilizing Semi-Hermetic Refrigeration Compressors for Good Quality and Reliable Performance

The refrigeration compressors we use have a semi-hermetic design that provides excellent quality and performance you can rely on. This means that the compressors are sealed tightly to prevent leakage of refrigerant, which contributes to saving energy and reducing environmental emissions.



Our products feature a multi semi-hermetic compressor structure that is paralleled together to form one integrated system. The discharge and suction pipes are shared by all the compressors for each unit, making it simpler to control and adjust cap. The paralleled system also results in a more compact structure that saves installation space.

Our refrigeration compressors use multilevel energy regulation that can adjust according to the change of cooling load, resulting in reduced equipment running costs. This also means that the system can operate at a more consistent level of efficiency.

Features:

Advantages of Semi-hermetic Compressor Condensing Unit for Cold Room

The cold room is an essential part of many businesses in the food industry, as it supports optimal storage conditions for refrigerated and frozen goods. A semi-hermetic compressor condensing unit is an excellent choice for cold rooms, offering several advantages over other alternatives.



Compact structure

The semi-hermetic compressor condensing unit has a compact structure that is ideal for limited space. It is suitable for cold rooms with a capacity of up to 500 cubic meters. The small size saves valuable space that can be used for storage or other important purposes.

Complete protective devices

The semi-hermetic compressor condensing unit comes equipped with complete protective devices, including high and low-pressure protection, phase sequence protection, overheat protection, and overload protection. These protective devices ensure safe and reliable operation, avoiding any risk of accidents or malfunctions.

Increased condenser for good heat dissipation

The semi-hermetic compressor condensing unit has an increased condenser that ensures good heat dissipation and reliable performance, even in high temperatures. The improved heat dissipation allows the system to operate optimally, preventing damage to the compressor and other critical components.

Good cooling effect for a long time

The semi-hermetic compressor condensing unit keeps a good cooling effect for a long time, ensuring that the temperature in the cold room stays consistent and reliable. This feature helps preserve the quality and freshness of food and other perishable goods.

Save 30% on electricity bill

The semi-hermetic compressor condensing unit saves up to 30% on the electricity bill compared to traditional refrigeration solutions. This represents significant savings that can help businesses reduce their operational expenses and increase profitability.

Low noise

The semi-hermetic compressor condensing unit operates quietly, creating a peaceful and comfortable working environment. The low noise also makes it suitable for use in residential areas, preventing any disruption to the neighbors.

Using brand accessories and parts

The semi-hermetic compressor condensing unit uses top-quality brand accessories and parts, such as Bitzer or Copeland compressors. These accessories and parts guarantee reliable and durable performance, reducing maintenance and repair costs and increasing the unit's lifespan.

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	HSN5343-20	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	HSN5353-25	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	HSN5363-30	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	HSN6451-40	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	HSN6461-50	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	HSN7451-60	1	125.9	50	76	54	45	35	2400	1050	1700	Bitzer, Hanbell, etc.	CE



Applications:

The Screw Parallel Unit is an essential component in the Cold Room unit, where it ensures a synchronized screw movement. It is also used in various other scenarios where synchronized screw movement is required. With its green color, the product adds a touch of style to the machines it is used in, making them look more attractive and appealing.

The DM-JZ-LGJ Screw Parallel Unit is easy to install, and it is designed to fit seamlessly into various machines. It comes packaged in a wooden box, providing extra protection during shipping, and making it easy to store when not in use. The product's compatibility with various machines makes it a must-have for machine manufacturers and maintenance experts.

The Screw Parallel Unit is used in various applications, including the manufacturing, processing, and packaging industries. In manufacturing, the product is used in machines that require synchronized screw movement, ensuring that the production process is smooth and efficient. In the processing industry, it is used in machines that require precise screw movement, which is essential for the quality of the final product. In the packaging industry, the Screw Parallel Unit is used in machines that require synchronized screw movement to ensure accurate packaging.



Packing and Shipping:

Product Packaging:

The Screw Parallel Unit product will be packed in a sturdy cardboard box to ensure safe transportation. The product will be wrapped in bubble wrap and placed in the center of the box. The box will be sealed securely with tape to prevent any damage or tampering during shipping.

Shipping:

We offer free shipping for the Screw Parallel Unit product. The product will be shipped within 2 business days of receiving the order. Shipping times may vary depending on the destination, but typically take between 5-10 business days for delivery. We will provide a tracking number once the product has been shipped so that you can track the delivery status of your order.

FAQ:

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

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

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

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

Q: Where is the Screw Parallel Unit manufactured?

A: The Screw Parallel Unit is manufactured in China.

Q: Is the Screw Parallel Unit easy to install?

A: Yes, the Screw Parallel Unit is easy to install.

Q: What is the warranty period for the Screw Parallel Unit?

A: We cannot answer that question as this answer is excluded from this task.



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