



## Green Screw Parallel Unit for Industrial Applications

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 Color: Green
- Product Strength: Strong
- Product Model: Screw
- Product Efficiency: Efficient
- Product Durability: Long-lasting
- Product Function: Fastening
- Product Type: Parallel Unit
- Product Usage: Industrial

## Product Description

### Product Description:

Revised Text: Refrigeration Compressor Types

When it comes to refrigeration compressors, there are three main types: high-temperature, intermediate-temperature, and low-temperature. Each type is designed for a specific range of evaporating temperatures and has a range of compressor motor powers. High-Temperature Type

The high-temperature type is designed for evaporating temperatures of 12.5°C to -10°C. The nominal power of the compressor motor ranges from 60HP to 600HP. This type of compressor is typically used for applications like air conditioning and refrigeration in commercial or industrial settings.



Intermediate-Temperature Type

Low-Temperature Type

Choosing the right type of refrigeration compressor is important for ensuring efficient and effective cooling in your application. Consider the evaporating temperature and required compressor motor power to determine the appropriate type for your needs.

### Features:

Product Name: Screw Parallel Unit

Product Function: Fastening

Product Size: Standard

Product Material: Metal

Product Efficiency: Efficient

Product Strength: Strong

Features:

Concurrent Screw System

Parallel Screw Driver

### Technical Parameters:

Unit Parameters

Below are the unit parameters for different models:

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	R40 4A/ R50 7A	380 V/50 Hz	HSN5 363-30	1	73.3	30.8	54	42	28	35	2000	1050	1500	Bitzer, Hanbe II, etc.	CE
DM-1D-40-RZL	10 ~-50	R40 4A/ R50 7A	380 V/50 Hz	HSN6 451-40	1	88.5	34.6	54	42	28	35	2200	1050	1500	Bitzer, Hanbe II, etc.	CE
DM-1D-50-RZL	10 ~-50	R40 4A/ R50 7A	380 V/50 Hz	HSN6 461-50	1	101.5	42.5	54	42	28	35	2200	1050	1500	Bitzer, Hanbe II, etc.	CE
DM-1D-60-RZL	10 ~-50	R40 4A/ R50 7A	380 V/50 Hz	HSN7 451-60	1	125.9	50	76	54	45	35	2400	1050	1700	Bitzer, Hanbe II, etc.	CE

### Applications:

The product is available in three types, each catering to different temperature requirements.

**High-temperature Type:** It is designed to operate in a temperature range of 12.5°C~-10°C. The compressor motor of this type comes in a nominal power range of 60HP to 600HP.

**Intermediate-temperature Type:** This type is suitable for a temperature range of -15°C~-30°C, and it has a compressor motor with a nominal power range of 50HP to 540HP.

**Low-temperature Type:** This type is best suited for a temperature range of -35°C~-45°C, and the compressor motor of this type comes with a nominal power range of 50HP to 540HP.

Customers can choose the type that fits their requirements best and ensure optimal performance from the product.



### Packing and Shipping:

Product Packaging:

The Screw Parallel Unit will be packaged securely in a cardboard box to prevent any damage during shipping. Inside the box, the unit will be wrapped in bubble wrap to provide additional protection. The packaging will also include an instruction manual for the unit.

Shipping:

We offer free shipping for the Screw Parallel Unit within the United States. The unit will be shipped via standard ground shipping and will arrive within 25 business days. For international orders, shipping costs will vary and delivery times may be longer depending on the destination.



### 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: Where is the Screw Parallel Unit product made?

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

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

A: The Screw Parallel Unit product is used to maintain the parallelism of the screw and the guide rail.

Q: What is included in the package of the Screw Parallel Unit product?

A: The package of the Screw Parallel Unit product includes the Screw Parallel Unit and necessary installation accessories.



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