



## Precision Screw Parallel Unit Of Strong Strength In Metal Packed Inside Wodden Box

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 Strength: Strong
- Product Package: Wodden Box
- Product Material: Metal
- Product Color: Green
- Product Precision: High
- Product Efficiency: Efficient
- Product Model: Screw
- Highlight: **Metal Screw Parallel Unit,  
Strong Strength Screw Parallel Unit**

## Product Description

### Product Description:

For high-temperature applications, the evaporating temperature range is 12.5°C to -10°C. The compressor motor has a nominal power ranging from 60HP to 600HP.

For intermediate-temperature applications, the evaporating temperature range is -15°C to -30°C. The compressor motor has a nominal power ranging from 50HP to 540HP.

For low-temperature applications, the evaporating temperature range is -35°C to -45°C. The compressor motor has a nominal power ranging from 50HP to 540HP.



### Features:

Product Name: Screw Parallel Unit

Product Model: Screw

Product Type: Parallel Unit

Product Compatibility: Various Machines

Product Size: Standard

Product Efficiency: Efficient

Compatible with walk in cooler unit

Autosynchronized Screw Kit included

Synchronized Screw Unit

### 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
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	1050	1050	1050	1050	1050
Height	1500	1500	1500	1500	1500	1700
Compressor	Bitzer, Hanbell, etc.					

Certification	
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### Applications:

There are three types of compressors available, each specifically designed to operate at different temperatures. The High-temperature Type is suitable for evaporating temperatures ranging from 12.5°C to -10°C, and the nominal power of the compressor motor ranges from 60HP to 600HP.

The Intermediate-temperature Type is designed for evaporating temperatures ranging from -15°C to -30°C. The nominal power of the compressor motor for this type of compressor ranges from 50HP to 540HP.

Finally, the Low-temperature Type is perfect for evaporating temperatures ranging from -35°C to -45°C. The nominal power of the compressor motor for this type of compressor is also from 50HP to 540HP.

### Packing and Shipping:

Product Packaging:

The Screw Parallel Unit will be packaged securely in a cardboard box to ensure safe transportation. The product will be accompanied by an instruction manual and all necessary components for installation.

Shipping:

Our standard shipping method is ground shipping which takes 5-7 business days. However, customers can choose expedited shipping options for an additional fee. We ship to all locations within the United States and internationally. Shipping costs will vary depending on the destination and shipping method selected.



### FAQ:

Here are 5 frequently asked questions and answers about the DM Screw Parallel Unit:

**Q: What is the brand name of this product?**

A: The brand name of this product is DM.

**Q: Where is this product made?**

A: This product is made in China.

**Q: What is the purpose of a Screw Parallel Unit?**

A: A Screw Parallel Unit is used to synchronize the movement of two or more screw jacks in a linear motion system.

**Q: What are the dimensions of the DM Screw Parallel Unit?**

A: Please refer to the product specifications for detailed dimensions.



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