



Precision Parallel Screw Driver / Autosynchronized Screw Kit

Our Product Introduction

for more products please visit us on coldroomunit.com

Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE
- 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 Precision: High
- Product Usage: Industrial
- Product Package: Wodden Box
- Product Color: Green
- Product Model: Screw
- Product Strength: Strong
- Product Size: Standard

Product Description

Product Description:

High-temperature Type:

The high-temperature type refrigeration system is designed to operate at an evaporating temperature range of $12.5^{\circ}\text{C} \sim -10^{\circ}\text{C}$. It is composed of a compressor motor with a nominal power rating that ranges from 60HP to 600HP. This type of refrigeration equipment is commonly used for large-scale applications such as food processing plants, beverage production, and cold storage for fresh products.



Intermediate-temperature Type:

The intermediate-temperature refrigeration type is designed to maintain an evaporating temperature range of $-15^{\circ}\text{C} \sim -30^{\circ}\text{C}$. It is composed of a compressor motor with a nominal power rating that ranges from 50HP to 540HP. This type of refrigeration equipment is commonly used in industries such as pharmaceuticals, chemical processing, and cold storage for frozen food products.

Low-temperature Type:

The low-temperature refrigeration type is designed to maintain an evaporating temperature range of $-35^{\circ}\text{C} \sim -45^{\circ}\text{C}$. It is composed of a compressor motor with a nominal power rating that ranges from 50HP to 540HP. This type of refrigeration equipment is commonly used for preserving and storing deep frozen products such as ice cream, frozen fruits, and vegetables, and seafood.

Features:

Product Name: Screw Parallel Unit

Product Efficiency: Efficient

Product Type: Parallel Unit

Product Weight: 2000kg

Product Usage: Industrial

Product Compatibility: Various Machines

The Screw Parallel Unit is a high-quality industrial product that is designed to be efficient and compatible with various machines. It is a parallel unit that weighs only 1kg and is perfect for use in industrial settings. This unit is ideal for use in walk in freezer units and features a twisting parallel setup that ensures maximum efficiency.

Technical Parameters:

Unit Parameters

Below are the specific models and parameters of our units:

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	1050	Bitzer ,Hanb elletc.	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	1050	Bitzer ,Hanb elletc.	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	1050	Bitzer ,Hanb elletc.	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	1050	Bitzer ,Hanb elletc.	CE

Applications:



High-temperature Type: This refrigeration system is designed to operate in high-temperature environments with an evaporating temperature ranging from 12.5°C to -10°C. The compressor motor's nominal power ranges from 60HP to 600HP, making it suitable for large-scale industrial applications.

Intermediate-temperature Type: This refrigeration system is ideal for intermediate-temperature environments with an evaporating temperature ranging from -15°C to -30°C. The compressor motor's nominal power ranges from 50HP to 540HP, which makes it an efficient choice for commercial applications.

Low-temperature Type: This refrigeration system is designed to operate in low-temperature environments with an evaporating temperature ranging from -35°C to -45°C. The compressor motor's nominal power ranges from 50HP to 540HP, making it suitable for ultra-low temperature applications in the food, pharmaceutical, and medical industries.

Packing and Shipping:

Product Packaging:

Quantity: 1 unit per package

Dimensions: 4 inches x 4 inches x 1 inch

Weight: 0.5 lbs

Shipping:

Shipping method: Standard Ground

Delivery time: 25 business days

Shipping cost: \$5.99



FAQ:

3) Where is this product made?

A: This product is made in China.

4) What is the screw parallel unit used for?

A: The screw parallel unit is used for precision positioning and adjustment in various industrial applications.

5) What is the maximum load capacity of this product?

A: The maximum load capacity of this product depends on the specific model and configuration. Please refer to the product specifications

for more details.



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