



## Single Or Three-phase Semi Hermetic Compressors For Refrigeration Cold Storage Room

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE
- Model Number: DM-YSJ-P
- Minimum Order Quantity: 1
- Delivery Time: 30 work day
- Payment Terms: L/C, T/T



### Product Specification

- Speed: Variable Or Fixed
- Oil Type: Mineral Or Synthetic
- Maximum Operating Pressure: 45 Bar
- Number Of Cylinders: 2, 4, Or 6
- Cooling Type: Air-cooled Or Water-cooled
- Application: Refrigeration And Air Conditioning
- Motor Protection: Thermal Overload Protection
- Displacement: 2-100 M3/h
- Highlight: **Single phase Semi Hermetic Compressors,  
Three-phase Semi Hermetic Compressors**

## Product Description

### Product Description:

The Semi Hermetic Compressors are an ideal choice for those who need a walk in freezer compressor or walk in cooler compressor. With their thermal overload protection, these compressors are highly reliable and durable, ensuring that your refrigeration system runs smoothly and efficiently.

These compressors are designed to provide superior performance and efficiency, making them an excellent choice for both commercial and industrial applications. They are easy to install and operate, and their compact design makes them perfect for installations where space is limited.



The Semi Hermetic Compressors are also highly versatile, making them a great choice for a wide range of refrigeration and air conditioning applications. Whether you need a refrigeration compressor for a walk in freezer or cooler, or for a larger commercial or industrial application, these compressors are a great choice.

Overall, the Semi Hermetic Compressors are a high-quality and reliable choice for those in need of a refrigeration compressor. With their thermal overload protection and efficient design, these compressors are sure to provide years of trouble-free operation.

Compressor type	Nominal motor power HP/KW	Displacement (50Hz)m³/h		Number of Cylinder x Diameter x Stroke (mm)	Aspirator, exhaust valve take-over		Oil injection volume (L)	Power supply V/Ø/Hz	Electrical parameter		Crane capacity Heat (220) W	Oil supply method	Weight (including freezing oil) Kg
		Low Pressure	High Pressure		DL	SL			Max operating current (A)	Starting current / Motor locked current (A)			
4H-15.2	15/10.5		73.6	4xØ70x55	Ø28 1-1/8"	Ø42 1-5/8"	4.5	380 ~	31	81/132	140		197
4H-25.2	25/18.5		73.6	4xØ70x55	Ø28 1-1/8"	Ø54 2-1/8"	4.5	420 YY/3/50	45	116/193	140	Forced-lubrication	205
4G-20.2	20/15		84.5	4xØ75x55	Ø28 1-1/8"	Ø54 2-1/8"	4.5	440 ~48 0YY	37	97/158	140		200
4G-30.2	30/22		84.5	4xØ75x55	Ø28 1-1/8"	Ø54 2-1/8"	4.5	/3/60	53	135/22	140		209



### Applications:

These semi-hermetic compressors are available in various models, with 2, 4, or 6 cylinders, giving you the flexibility to choose the right one for your specific application. They can be powered by either a single or three-phase power supply, making them suitable for a wide range of cooling systems.

The DM-YSJ-P semi-hermetic compressors have an operating temperature range of -40°C to +10°C, making them suitable for use in a variety of environments. They are particularly suitable for use in walk-in coolers, where reliable and efficient cooling is essential.

Whether you are looking to replace an existing walk in cooler compressor or are designing a new cooling system, the DM-YSJ-P semi-hermetic reciprocating compressor is an excellent choice. These compressors are designed to meet the high demands of commercial refrigeration and air conditioning applications, and are built to last.



### Packing and Shipping:

#### Product Packaging:

Each semi-hermetic compressor will be packed in a wooden box.

The compressor will be secured with foam padding to prevent any damage during transportation.

The box will be labeled with the product name, model number, and quantity.

#### Shipping:

All orders will be shipped via a reliable courier service.

The shipping cost will be calculated based on the destination and weight of the package.

The estimated delivery time will be provided to the customer upon placing the order.

The customer will receive a tracking number to monitor the status of their shipment.



### FAQ:

Here are the frequently asked questions (FAQs) about DM Semi Hermetic Compressors:

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

A: The brand name of this product is DM.

**Q: What is the model number of this product?**

A: The model number of this product is DM-YSJ-P.

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

A: This product is made in China.

**Q: What is the voltage rating of this compressor?**

A: The voltage rating of this compressor is 380V/50Hz.

**Q: What refrigerant can be used with this compressor?**

A: This compressor can be used with R22, R404A, R134a, and other refrigerants.



**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