



**Horizontal Refrigeration Compressor**

**Vertical Refrigeration Compressor**

**Inverter Refrigeration Compressor**



# Company Profile

## About Us

### Value

Innovation, Surpass,  
Persistence, Win-win  
situation.

### Vision

Let Customers Enjoy Better  
Refrigeration Products and  
Service.

### Mission

Committed to creating value  
for customers with truly high-  
quality refrigeration  
equipments.

Hangzhou Glen Refrigeration Equipment Co., LTD is a professional manufacturer, which specializes in the development, manufacture and sales of refrigeration equipment. The company's main products are Copeland scroll compressor outdoor condensing units, Panasonic scroll compressor outdoor condensing units, indoor condensing unit, and DC inverter condensing units, monoblock refrigeration units and so on.

Glen Refrigeration is also a professional supplier of rotary compressors for air conditioning, commercial refrigeration and transport refrigeration. We have horizontal air conditioning compressor, horizontal refrigeration compressor, DC compressor, R32 compressor, Propane R290 compressor, Inverter compressor and so on.

We focus on energy-saving and environmental protection. We are committed to creating value for customers with truly high-quality refrigeration equipment. We would like to join hands and win together to provide customers with satisfactory quality products.

# Features



## FEATURE 1

Sanyo brand rotary refrigeration compressor, high efficiency and high reliability.

## FEATURE 2

The horizontal refrigeration compressors have the advantages of low height and compact size, which can provide more effective volume in the showcase.



## FEATURE 3

The wide evaporating temperature  $-5^{\circ}\text{C}$  to  $-45^{\circ}\text{C}$  ensure the refrigeration rotary compressor used in medium temperature refrigeration system also low temperature refrigeration system.

## FEATURE 4

The rotary refrigeration compressor is equipped with liquid injection tube, which reduces the compressor motor temperature, ensuring them compressor work continuously under high ambient temperature condition.

For inquiries, please email us:  
[info@greehvacr.com](mailto:info@greehvacr.com)

**Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)**

**R404A 1PH 220V~240V/50HZ**

Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-R133L4AL	13.3	Vertical	0.75	850	770	1.1	319.1
C-RV161L4AAL	16.1		1	1100	950	1.17	319.1
C-R220L4AL	22.0		1.5	1460	1320	1.1	319.1
C-3R322L4AAL	32.2		2	2010	1970	1.02	392.8
C-3RV359L4AAL	35.9		2.5	2340	2160	1.08	457.3
C-3R463L4AAL	46.3		3	3030	2800	1.08	457.3
C-RHN75E4A	13.3	Horizontal	0.75	895	785	1.14	179
C-RHV161L4AAL	16.1		1	1100	950	1.17	179
C-RHN110E4A	22.0		1.5	1540	1385	1.11	179
C-3RH322L4AAL	32.2		2	2000	1980	1.01	222
C-3RHV359L4AAL	35.9		2.5	2340	2160	1.08	222
C-3RH463L4AAL	46.3		3	2990	2670	1.12	222

**Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)**

**R404A 1PH 220V/60HZ**

Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-RC133L4AAL	13.3	Vertical	3/4	1080	950	1.14	317.9
C-RC161L4AAL	16.1		1	*	*	*	*
C-RC220L4AAL	22.0		1.5	1800	1400	1.29	317.9
C-3RC322L4AAL	32.2		2	2550	2550	1	407.5
C-3RC359L4AAL	35.9		2.5	2880	2750	1.05	457.3
C-3RC463L4AAL	46.3		3	3760	3160	1.19	457.3
C-RHN75E6A	13.3	Horizontal	3/4	1050	915	1.15	179
C-RHC161L4AAL	16.1		1	1340	1110	1.21	179
C-RHN110E6A	22.0		1.5	1840	1500	1.23	179
C-3RHC322L4AAL	32.2		2	2550	2550	1	222
C-3RHC359L4AAL	35.9		2.5	2880	2750	1.05	222
C-3RHC463L4AAL	46.3		3	3760	3160	1.19	222

**Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)**

**R404A 3PH 380V/50HZ**

Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-RN83L8A	16.1	Vertical	1	980	850	1.15	319.1
C-RN113L8A	22.0		1.5	1350	1210	1.1	319.1
C-3RP322L4AAL	32.2		2	1900	1800	1.06	392.8
C-3RP359L4AAL	35.9		2.5	2200	2070	1.06	392.8
C-3RP463L4AAL	46.3		3	3000	2580	1.16	392.8
C-RHN153L8A	32.2	Horizontal	2	1920	1800	1.07	222
C-RHN223L8A	46.3		3	2770	2580	1.14	222

Test Condition:

Condensing Temp.	Evaporating Temp.	Subcooling Temp.	Suction Temp.	Ambient Temp.
54.4°C	-23.3°C	22.2°C	18.3°C	32.2°C

## R290 220V~240V/50HZ Fixed Speed Refrigeration Compressor

Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)							
R290 220V~240V/50HZ Fixed Speed							
Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-6RHV133L9AAL	13.3	Horizontal	3/4	620	600	1.03	167.4
C-6RHV158L9AAL	15.8		1	775	770	1	167.4
C-RHV220L9AAL	22.0		1.5	1150	1005	1.14	179
C-7RHV320L9AAF	32.0		2	1700	1385	1.23	180

## R290 220V DC Inverter Refrigeration Compressor

Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)							
R290 220V DC Inverter							
Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-6RHZ092L9AAL	9.2	Horizontal	1/2	560	485	1.15	167.4
C-6RHZ125L9AAL	12.5		3/4	790	620	1.27	167.4
C-7RHZ233L9AAL	23.3		1.5	1510	1165	1.3	180
C-7RHZ320L9AAL	32.0		2	2130	1560	1.37	180

## R404A 220V DC Inverter Refrigeration Compressor

Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)							
R404A 220V DC Inverter							
Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-6RHVN63L0B	12.5	Horizontal	1	1020	730	1.4	173
C-7RHVN113L0B	23.3		2	1810	1450	1.25	158
C-7RHVN153L0B	32.0		3	2750	2150	1.28	180

## R410A 220V DC Inverter Refrigeration Compressor

Commercial Refrigeration Compressor (Medium Temp. & Low Temp.)							
R410A 220V DC Inverter							
Model	Displacement (cc/rev)	Form	Horse Power (HP)	Cooling Capacity (W)	Input Power (W)	COP (W/W)	Height (mm)
C-6RHVN63L0B	12.5	Horizontal	1.5	1330	1010	1.32	173
C-7RHVN113L0B	23.3		2.5	2350	1900	1.24	158
C-7RHVN153L0B	32		3	3310	2770	1.2	180

Test Condition:

Condensing Temp.	Evaporating Temp.	Subcooling Temp.	Suction Temp.	Ambient Temp.
54.4°C	-23.3°C	22.2°C	18.3°C	32.2°C

WE PROVIDE OUR BEST

# PRODUCTS AND SERVICES

- ✓ Outdoor Condensing Units
- ✓ Indoor Condensing Units
- ✓ Air Conditioner Compressors
- ✓ Refrigeration Compressors



Contact us for more information

Web: [www.greehvacr.com](http://www.greehvacr.com)

Email: [info@greehvacr.com](mailto:info@greehvacr.com)

Mobile(Whatsapp): 86-15057108995