

Mbsm.pro, compressor, Sanyo, Rotary,
Split system air conditioner,
Compressors, C-R221H5S, S6231526791,
24000 btu, R22, 3 hp, 2 ton

Category: air conditioner,compressor
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SANYO



MODEL C-R221H5S

CODE 80687145

SEAL PROTECT



CHINA RESOURCES SANYO (SHENYANG) COMPRESSOR CO., LTD.

沈阳三洋压缩机有限公司

WARNING-SERVICEMAN

- 1. FIELD SERVICE LEAK TEST PRESSURE MUST NOT EXCEED 400 PSI.
- 2. THE COMPRESSOR MUST BE GROUNDED.
- 3. DO NOT OPERATE WITHOUT PROTECTIVE COVER OVER TERMINALS.
- DISCONNECT ALL POWER BEFORE REMOVING THE PROTECTIVE COVER.

CAUTION

COMPRESSOR HOUSING MAY REACH 100°C WITH THERMAL PROTECTOR.
APPROVED BY SANYO AND TESTED IN ACCORDANCE WITH JIS T3A.

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Compressor Type Refrigerant Type Typical HP Range

Scroll R-410A 1.5 – 2.5 HP

Reciprocating R-410A 2 – 3 HP

Rotary	R-22	2.5 – 3.5	HP	
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Power supply		Ph-V-Hz	220-240V/50HZ	
Cooling	Capacity	BTU	24000	
	Capacity tolerance	%		
	Input	W	3100	3500
	Rated current	A	15	17
	EER		2,30	1,7
Heating	Capacity	BTU	24000	
	Capacity tolerance	%		
	Input	W	2900	
	Rated current	A	14	
	COP		2,6	
Max. input consumption		W	4500	
Max. current		A	23	
Starting current		A	74	
Compressor	Model		C-R221H5S	
	Type		Rotary	
	Brand		SANYO	
	Model		GAL8P60A-KND	
	Brand		GALANZ	
Indoor fan motor	Output Power	W	60	
	Capacitor	uF	4	
	Speed (Hi/Mi/Lo)	r/min	600/550/420	
Indoor unit	Indoor coil	a.Number of row	2	
	Indoor air flow (Hi/Mi/Lo)		m3/h	1000
	Rated input Power(cooling/heating)		W	140
	Rated current (cooling/heating)		A	0,6
	Moisture Removal		(L/h)	3,2
	Noise level(Hi/Mi/Lo)		dB(A)	48/43
	Unit dimension (W*H*D)		mm	480x1680x255
	Packing (W*H*D)		mm	1795x585x345
	Net weight		Kg	37
	Gross weight		Kg	46
				0,8

	Model		GAL075H61225-K01/ YDK-075S62520-06	GAL075H61225-K01/ YDK-075S62520-06
	Outdoor fan motor	Brand		
		Output Power	W	75
		Capacitor	uF	4.0
		Speed	r/min	830±30
Outdoor unit	Outdoor coil	a.Number of row		2
	Noise level		dB(A)	57
	Unit dimension (W*H*D)		mm	845x680x310
	Packing (W*H*D)		mm	1010x765x430
	Net weight		Kg	51
	Gross weight		Kg	56
	Refrigerant type			R22
	Refrigerant charge		g	2130
	Design pressure		MPa	2,8
		Liquid side	mm	9,52
Refrigerant pipe		Gas side	mm	15,88
	Max. refrigerant pipe length		m	15
	Max. difference in level		m	8
Operation temperature range			□	-7~51
Ambient temperature range			□	-8~53
Application area			m ²	22~43
Qty'per 20'& 40'&40HQ			Set	42/88/95

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