



Technical data

CASSETTE ROUND R32



DC Inverter
compressor and fans



Night mode



Turbo button



Defrost function



Remote control



Child lock



Auto-diagnosis



24h timer



Anti corrosion protection

MODELS

		GIA-C6-12R0UR32	GIA-C9-18R0UR32	GIA-C9-24R0UR32	GIA-C9-36R0UR32
	INT.	GIA-C61-12R0UR32	GIA-C91-18R0UR32	GIA-C91-24R0UR32	GIA-C91-36R0UR32
	EXT.	GIA-UO-12SKR32	GIA-UO-18SKR32	GIA-UO-24SKR32	GIA-UO-36SKR32
Power supply	V,F,HZ	220-240V (1 Phase ~ 50Hz)			

PERFORMANCE

		kW	3,50 (1,40~5,30)	5,20 (2,80~5,80)	7,06 (3,35~8,45)	10,5 (4,05~12,10)
Cooling	Performance	kW	3,50 (1,40~5,30)	5,20 (2,80~5,80)	7,06 (3,35~8,45)	10,5 (4,05~12,10)
		Btu/h	11.942 (5.200~18.200)	17.743 (9.550~19.800)	24.095 (11.435~28.840)	36.000 (13.825~41300)
	Consummation	W	1.25 (0.34~1.60)	1.25 (0.70~1.90)	2.23 (0.45~2.85)	3.28 (0.74~4.40)
	SEER	-	6,1	6,1	6,1	6,1
	Energy class	Cold	A++	A++	A++	A++
Heating	Performance	kW	3,50 (1,00~5,60)	5,50 (2,30~6,15)	7,65 (2,55~8,80)	10,5 (3,00~13,80)
		Btu/h	11.942 (3.413~19.113)	18.767 (7.850~20.990)	23.885 (8.703~30.035)	36.000 (10.239~47099)
	Consummation	W	1.00 (0.31~1.80)	1.60 (0.75~1.98)	1.84 (0.55~2.95)	2.63 (0.72~4.45)
	SCOP	-	4,6	4,6	4,6	4,3
	Energy class	Heat	A++	A++	A++	A+

FEATURES

Indoor unit	Sound power H/M/L	dB(A)	57/54/49	55/52/49	55/52/49	63/59/54
	Sound pressure H/M/L	dB(A)	40/36/33	42/39/36	42/39/36	53/49/44
	Air flow	m³/h	700	1.250	1.250	2.000
	Operation temperature	°C	16~31	16~31	16~31	16~31
Outdoor unit	Sound power	dB(A)	62	66	68	69
	Sound pressure	dB(A)	53	58	60	59
	Air flow	m³/h	1.800	2.800	3.300	5.500
	Ambient temperature operation	°C	-15~48	-15~48	-15~48	-15~48
Refrigerant	Compressor		CRSS	CRSS	CRSS	GMCC
	Type/Charge	R32/Kg	0,90	1,05	1,50	3,20
	Additional charge > 5	g/m	16	16	16	30

DIMENSIONS AND WEIGHT

Indoor unit	Net dimensions (L×H×D)	mm	570×260×570 650×28×650 (panel)	840×225×840 950×65×950 (panel)	840×225×840 950×65×950 (panel)	840×300×840 950×65×950
	Net weight/panel	Kg	19/2,2	27,5/8	27,5/8	33/8
Outdoor unit	Net dimensions (L×H×D)	mm	830×540×325	890×598×372	960×700×396	1.020×998×396
	Net weight	Kg	30	40	45	75

CONNECTIONS

Cooling pipe	Liquid-Gas	inch	1/4" - 3/8"	1/4"-1/2"	1/4"-5/8"	3/8"-5/8"
	Length max.	m	20	30	30	30
	Slope max.	m	15	15	15	15
Electrical connections	Supply	mm	3 × 1,5	3 × 2,5	3 × 2,5	3 × 2,5
	Connection	mm	4 × 1,5	4 × 1,5	4 × 1,5	4 × 2,5
EAN CODE	Ensemble		8435483818422	8435483817463	8435483817432	8435483824140