



SPLIT 1X1 VIOLET UV



GOLDEN FIN Protection

Mode silent

Turbo button

Function I feel

Timer

Filter anti-bacteria and anti-virus

MODELS	IU	GIA-S09VIOUV		GIA-S12VIOUV		GIA-S18VIOUV		GIA-S24VIOUV	
		GIA-S09VIOUV-I	GIA-S09VIOUV-O	GIA-S12VIOUV-I	GIA-S12VIOUV-O	GIA-S18VIOUV-I	GIA-S18VIOUV-O	GIA-S24VIOUV-I	GIA-S24VIOUV-O
Electrical power supply	V,F,HZ	220-240V (1 Fase ~ 50Hz)							
Connection		Outdoor unit							
PERFORMANCE									
Capacity refrigeration	Capacity	kW	2.500 (660 - 2.930)	3.500 (660 - 3.800)	5.200 (1.610 - 5.420)	7.100 (1.110 - 7.800)			
		Btu/h	8.500 (2.250 - 10.000)	11.940 (2.250 - 12.900)	17.700 (5.500 - 18.500)	24.200 (3.800 - 26.600)			
	Consumption	W	650 (250 - 1.450)	1.150 (250 - 1.800)	1.690 (350 - 2.400)	2.100 (450 - 3.350)			
	SEER	-	6,1	6,1	6,1	6,1			
Capacity heating	Capacity	kW	2.600 (660 - 3.070)	3.500 (660 - 3.950)	5.200 (1.610 - 5.560)	7.100 (1.370 - 8.200)			
		Btu/h	8.800 (2.250 - 10.500)	11.940 (2.250 - 12.900)	17.700 (5.500 - 18.500)	24.200 (3.800 - 26.600)			
	Consumption	W	630 (250 - 1.600)	980 (250 - 1.800)	1.460 (350 - 2.400)	1.960 (450 - 3.350)			
	SCOP	-	4,6	4,6	4,6	4,6			
interior unit	Energy classification	Cold	A++	A++	A++	A++			
	Capacity	kW	2.600 (660 - 3.070)	3.500 (660 - 3.950)	5.200 (1.610 - 5.560)	7.100 (1.370 - 8.200)			
		Btu/h	8.800 (2.250 - 10.500)	11.940 (2.250 - 12.900)	17.700 (5.500 - 18.500)	24.200 (3.800 - 26.600)			
	Consumption	W	630 (250 - 1.600)	980 (250 - 1.800)	1.460 (350 - 2.400)	1.960 (450 - 3.350)			
Exterior unit	Energy classification	Hot	A++	A++	A++	A++			
	Sound power	dB(A)	50/47/44	52/49/46	56/51/48	59/54/51			
	Sound pressure (H/M/L)	dB(A)	40/37/34/21	42/39/36/23	44/41/38/24	46/43/40/24			
	Airflow	m³/h	≥500	≥550	≥850	≥1200			
Refrigerant	Operating temperature	°C	16 - 32	16 - 32	16 - 32	16 - 32			
	Sound power	dB(A)	62	64	65	69			
	Sound pressure	dB(A)	52	52	54	57			
	Airflow	m³/h	2180	2180	2300	3350			
DIMENSIONS AND WEIGHT	Operating temperature	°C	-15~52	-15~52	-15~52	-15~52			
	Compressor		GMCC	GMCC	GMCC	Highly			
	Type / Load	R32/Kg	0,57	0,6	1,07	1,51			
interior unit	Additional load > 5	g/m	15	15	15	15			
	Net dimensions (W×H×D)	mm	790×200×270	790×200×270	900×220×291	1025×320×235			
	Gross dimensions (W×H×D)	mm	870×265×335	870×265×335	970×290×345	1105×315×405			
Exterior unit	Net/gross weight	Kg	8/9	8.5/10	10.5/12.5	14/16			
	Net dimensions (W×H×D)	mm	780×542×271	780×542×271	782×580×287	860×720×320			
	Gross dimensions (W×H×D)	mm	900×600×340	900×600×340	905×640×365	1015×775×445			
Pipeline refrigerant	Net/gross weight	Kg	29/32	30/33	31/35	44/49			
	Liquid - Gas	In.	1/4" - 3/8"	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"			
	Max length	m	20	20	25	25			
	Max unevenness	m	15	15	15	15			
Electric connections	Feeding	mm	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5			
	Interconnection	mm	4 x 1,5	4 x 1,5	4 x 1,5	4 x 1,5			
EAN CODE		8435483828261	8435483828254	8435483828247	8435483828230				

Notes:

Capacity data under standard conditions. Actual data will vary depending on where the equipment is installed and how it is used. The dimensions of the electrical wiring are approximate, it should be calculated based on the conditions of the installation itself