



SPLIT 1X1 VIOLET UV



MODELS	IU	GIA-S09VIOUV	GIA-S12VIOUV	GIA-S18VIOUV	GIA-S24VIOUV
		GIA-S09VIOUV-I	GIA-S12VIOUV-I	GIA-S18VIOUV-I	GIA-S24VIOUV-I
	OU	GIA-S09VIOUV-O	GIA-S12VIOUV-O	GIA-S18VIOUV-O	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 (1370 - 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 - 1600)	980 (250 - 1.800)	1.460 (350 - 2.400)	1.960 (450 - 3.350)
	SCOP	- 4,6	4,6	4,6	4,6
Energy classification	Cold	A++	A++	A++	A++
Energy classification	Hot	A++	A++	A++	A++
FEATURES					
interior unit	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
	Operating temperature	°C 16 - 32	16 - 32	16 - 32	16 - 32
Exterior unit	Sound power	dB(A) 62	64	65	69
	Sound pressure	dB(A) 52	52	54	57
	Airflow	m³/h 2180	2180	2300	3350
	Operating temperature	°C -15~52	-15~52	-15~52	-15~52
Refrigerant	Compressor	GMCC	GMCC	GMCC	Highly
	Type / Load	R32/Kg 0,57	0,6	1,07	1,51
	Additional load > 5	g/m 15	15	15	15
DIMENSIONS AND WEIGHT					
interior unit	Net dimensions (W×H×D)	mm 790×270×200	790×270×200	900×291×220	1025×320×235
	Gross dimensions (W×H×D)	mm 870×335×265	870×335×265	970×345×290	1105×405×315
	Net/gross weight	Kg 8/9	8.5/10	10.5/12.5	14/16
Exterior unit	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
	Net/gross weight	Kg 29/32	30/33	31/35	44/49
CONNECTIONS					
Pipeline refrigerant	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 1,5	3 x 1,5	3 x 2,5	3 x 2,5
	Interconnection	mm 5 x 1,5	5 x 1,5	5 x 1,5	5 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