

# giatsu

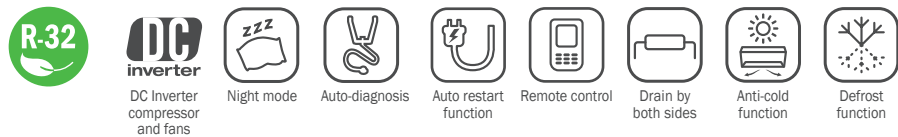
## RANGE HOME



### Technical data



## MURAL SPLIT DIAMANT



MODEL	GIA-S09DIAR32		GIA-S12DIAR32		
	GIA-S09DIAR32-INT		GIA-S12DIAR32-INT		
	GIA-S09DIAR32-EXT		GIA-S12DIAR32-EXT		
Power supply	V,F,HZ		220-240V (1 Phase ~ 50Hz)		
<b>PERFORMANCE</b>					
Cooling	Capacity (min.-max.)	W	2.600 (400-3.300)	3.500 (550-4.000)	
		Frig/h	2.236 (344-2.838)	3.010 (473-3.440)	
		Btu/h	8.871 (1.635-11.260)	11.942 (1.877-13.648)	
	Consummation	W	650 (150-1.430)	875 (180-1.560)	
		Alimentation	A	3,6	4,8
		SEER	-	8,6	8,6
Energy class	Cold	A+++	A+++		
Heating	Capacity	W	2.800 (400-4.100)	3.800 (600-5.130)	
		Kcal/h	2.400 (344-3.526)	3.268 (516-4.386)	
		Btu/h	9.554 (1.365-13.989)	12.966 (2.047-17.504)	
	Consummation	W	710 (180-1.550)	975 (220-1.800)	
		Alimentation	A	3,4	4,4
		SCOP	-	4,6	4,6
Energy class	Heat	A++	A++		
<b>FEATURES</b>					
Indoor unit	Sound power (SH/H/L/SL)	dB(A)	51/47/34/32	53/48/35/33	
	Sound pressure (SH/H/L/SL)	dB(A)	38/34/21/18	40/35/22/20	
	Air flow (SH/H/L/SL)	m³/h	520/440/230/150	580/500/300/230	
	Operation temperature	°C	16 ~ 31	16 ~ 31	
Outdoor unit	Sound power	dB(A)	52	53	
	Sound pressure	dB(A)	61	62	
	Air flow	m³/h	1.800	2.800	
	Cold temperature operation	°C	-15 ~ 54   -20 ~ 24	-15 ~ 54   -20 ~ 24	
Refrigerant	Compressor		Panasonic	Panasonic	
	Type/Charge	R32/kg	0,8	0,9	
	Additional charge > 5	g/m	20	20	
Heated perimeter (depending on room conditions)	m²	35	50		
<b>DIMENSIONS AND WEIGHT</b>					
Indoor unit	Net dimensions (LxHxD)	mm	910x303x200	910x303x200	
	Net weight	kg	12	12	
Outdoor unit	Net dimensions (LxHxD)	mm	830x540x325	890x598x372	
	Net weight	kg	30	38	
<b>CONNECTIONS</b>					
Cooling pipe	Liquid - Gas	inch	1/4"-3/8"	1/4"-3/8"	
	Length max.	m	20	20	
	Slope max.	m	10	10	
Electric connections	Alimentation	mm	3x2,5	3x2,5	
	Connection	mm	4x1,5	4x1,5	
EAN CODE	Ensemble		8435483813861	8435483813854	