



Features

High density filter, Cold-catalyst filter, 56°C clean, low ambient cooling function, golden fin, refrigerant leakage detect, 8°C heating (frost protection), low noise airflow system, turbo operation, horizontal louver autoswing, follow me, Breeze away, Emergency Using (when temp sensor is abnormal), ECO, sleep mode, 1W standby, 2 ways piping connection, auto-restart, timer, π-shaped installation plate, louver position memory function, Nitrogen pre-charged, I Remote (Engineering Mode), GEAR, Wi Fi, Horizontal swing, 4D Air Flow, Holder RC, I Feel

Capacity		12000BTU	
Rated volt and frequency		220-240V~/50HZ	
Mode	V/Hz	Cooling	Heating
Rated capacity		3500 (1400~4000)	3800 (1100~4100)
Power input	W	1035(130~1550)	975(160~1400)
Current input	W	4.7(0.6~6.9)	4.4(0.7~6.3)
SEER-/ Energy Class	A	8,5 A+++	/
SCOP/ Energy Class - average		/	4,6/A++
SCOP/ Energy Class - warmer		/	6,0/A+++
Operating range		16~32	-25~24
Energy consumption (per year, based on standard test results)	°C	145	/
Energy consumption (per year, based on standard test results) - average	kWh	/	791
Energy consumption (per year, based on standard test results) - warmer	kWh	/	729
Dehumidifying	Kg/h	1,3	
Degree of protection (IN) / (OUT)	(IP)	IPX0/IPX4	
Class of electric protection (IN) / (OUT)	Class I / Class II	I/I	
Max. input consumption	W	2200	
Max. current	A	10	
Compressor	Model	GMCC	
	Type	Rotary	
	Brand	KSN103D42UEZ31	
Indoor	Indoor Air Circulation	m3/h	800
	Indoor Noise Level dB	dB(A)	39/32/26/20
	Net Dimension	mm	813x201x289
	Packing Dimension	mm	870x270x365
	Net Weight/Gross Weight	Kg	8/10.4
Outdoor	Outdoor Noise Level dB	dB(A)	62
	Net Dimension	mm	765x303x555
	Packing Dimension	mm	887x337x610
	Net Weight/Gross Weight	Kg	23.1/25.4
	Refrigerant type		R32
	Refrigerant weight	Kg	0,58
	GWP		675
	tCO ₂ eq.		0,39
Max. Discharge/Max. Suction pressure	Mpa	4.3/1.7	
Refrigerant piping	Liquid side/ Gas side/Length	mm	Dg4/Dg8(1/4-3/8)
	Max. refrigerant pipe length/ Max. difference in level	m	25/10