

I FEEL

The remote control can keep track of the temperature at its current location and send the signal to the air conditioner, so it can optimize the room temperature for your maximum comfort.



Self-diagnostic

The air conditioner is able to monitor its operations and identify problematic or faulty parts. If they're found, the system will switch off automatically, while the error code will be displayed on the indoor unit.



Anti-fungus

The air conditioner will start the Anti-fungus feature after exiting cooling and dehumidifying mode. It helps prevent fungi and bacteria from spreading in order to maintain a healthy environment.



Noise-minimizing design

With an optimized operating mechanism, sound insulating materials for compressor, low-noise fan motor and ventilation structure that combines modern technology with aerodynamic design, this AC model minimizes noise levels while creating your perfect room temperature.



Turbo mode

When the air conditioner goes into Turbo mode, it will maximize its cooling or heating capacity, making the room cooler or warmer rapidly.



Auto cleaning

When this feature is activated, the indoor unit starts operating in cooling mode with a low fan speed, while the condensed water cleans dust from the evaporator fins. The AC then switches to heating with low fan speed, drying the inside of the indoor unit. Finally, it turns to fan-only mode and blows away the rest of the moisture. The whole process keeps the indoor unit dry and prevents bacterial growth.



Features

4-Fan Speed: Low/Middle/High/Turbo, 3D Air Flow: Vertical/Horizontal Auto Swing, Turbo Mode, Anti-cold Air, I Feel, Low Temperature Heating/Cooling -15°C, Comfortable Cooling, Independent Dehumidification, Auto mode, Display On/OFF, smart airflow, Rapid Cooling and Rapid Heating, Intelligent defrost, Emergency Button, Anti-rust proo cabinet, Wide Voltage Range Start-up, Strong Cooling at 60°C, Leakage Detection, Auto-restart, Self-diagnosis, Louver Position Memory, Dual drainage, Washable filter, Hidden Display, Self-cleaning, Refrigerant Leak Detection, Sleep Mode, ECO function, Timer

Capacity		18000BTU	
Rated volt and frequency		V/Hz 220-240V~/50HZ	
Mode		Cooling	Heating
Rated capacity	W	5100(1250-5900)	5100(1250-6070)
Power input	W	1580	1374
Current input	A	8,10	7,00
SEER-SCOP/ Energy Class	W/W	6,1 A++	4 A+
Operating range	(°C)	0 - 53°C	-20°C - 30°C
Energy consumption (per year, based on standard test results)		kwh	293
Dehumidifying		Kg/h	1,8
Degree of protection (IN) / (OUT)		(IP)	IPX4/IPX4
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I
Max. input consumption		W	2520
Max. current		A	13
Compressor	Model	KSN98D32UEZ	
	Type	Rotary	
	Brand	SANYO	
Indoor	Fan motor	Model	1170030067G
		Power input	W 20W output
		Capacity	uF 2
		Indoor Fan Speed RPM	r/min ≤1320
	Indoor fan	Dia. / Length	mm φ92×578
	Indoor Air Circulation		m³/h 800
	Indoor Noise Level dB		dB(A) 50/47/43/36
	Net Dimension (L×W×H)		mm 910×294×195
	Packing Dimension (L×W×H)		mm 979×372×277
	Net Weight/Gross Weight		Kg 11/13
Outdoor	Fan motor	Model	1170040162AB
		Power input	W 33W output
		Capacity	uF /
		Outdoor Fan Speed RPM	r/min ≤1000
	Outdoor fan	Length	mm φ384×134
	Outdoor Noise Level dB		dB(A) 55
	Net Dimension (L×W×H)		mm 853×602×349
	Packing Dimension (L×W×H)		mm 890×628×385
	Net Weight/Gross Weight		Kg 35/38
	Refrigerant type/weight		g R32/1.00kg
Refrigerant piping	Max. Discharge/Max. Suction pressure		Mpa 3.7/1.2
	Liquid side / Gas side		mm 6.35/9.52
	Max. refrigerant pipe length / Max. difference in level		m 25/10