

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

I Feel / Follow me, Smart Air Flow, ECO, Super EMC performance, Self-diagnostic, Intelligent defrosting, Self-Cleaning Function, Anti-fungus Function, Anti-Rust Cabinet, Independent Dehumidification mode, Super Quiet Design, Low-noise airflow, Turbo mode, Auto mode, Sleep Mode, Fault Code Indication, Emergency button, Auto restart, Timer Auto turn off/on, 4-Fan Speed, Five-speed outdoor fan motor, Mono & multi compatibility, 8°C heating feature, Low-Temperature Heating/Cooling, Honeycomb filter, Washable filter, Dual side Drainage, Stability Protection, 56°C sterilization, Refrigerant Leakage Detect, Remote control, Louver position memory, Hidden led display, Display ON/OFF, Comfortable Cooling, Strong Cooling at 60°C, Rapid Cooling and Rapid Heating, RC holder, Hydrophilic Aluminum Fin, Backup Switch, Multi Fan Speed Equipped, I-clean, Top plate/cover, Auto Swing Louver function, Anti-Cold Air

Capacity			12000BTU
Rated volt and frequency		V/Hz	220-240V~/50HZ
Mode			Cooling Heating
Rated capacity		W	3400(1000~3770) 3420(1000~3810)
Power input		W	1130 922
Current input		A	5,80 4,70
SEER-SCOP/ Energy Class		W/W	6,1/ A++ 4,0/A+
Operating range		(°C)	0 - 53°C -20°C - 30°C
Energy consumption (per year, based on standard test results)		kwh	195 840
Dehumidifying		Kg/h	1,2
Degree of protection (IN) / (OUT)		(IP)	IPX4/IPX4
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I
Max. input consumption		W	1720
Max. current		A	10
Compressor	Model		KSN98D32UEZ
	Type		Rotary
	Brand		GMCC
Indoor	Fan motor	Model	1170030067G
		Power input	W
		Capacity	uF
		Indoor Fan Speed RPM	r/min
	Indoor fan	Dia. / Length	mm
	Indoor Air Circulation		m³/h
	Indoor Noise Level dB		dB(A)
	Net Dimension (L×W×H)		mm
	Packing Dimension (L×W×H)		mm
	Net Weight/Gross Weight		Kg
Outdoor	Fan motor	Model	1170040162AB
		Power input	W
		Capacity	uF
		Outdoor Fan Speed RPM	r/min
	Outdoor fan	Length	mm
	Outdoor Noise Level dB		dB(A)
	Net Dimension (L×W×H)		mm
	Packing Dimension (L×W×H)		mm
	Net Weight/Gross Weight		Kg
	Refrigerant type/weight		g
Refrigerant piping		Max. Discharge/Max. Suction pressure	Mpa
		Liquid side / Gas side	mm
		Max. refrigerant pipe length / Max. difference in level	m