

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, Breeze away, 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, Auto restart, Timer, 4-Fan Speed, Five-speed outdoor fan, Low-Temperature Heating/Cooling, Honeycomb FILTER, Washable filter, 1W Standby, Dual side Drainage, Wide Voltage Range Start-up, 56°C sterilization, Refrigerant Leakage Detection, Remote control, Louver position memory function, Hidden led display, Display ON/OFF, Comfortable Cooling, Strong Cooling at 60°C, Rapid Cooling and Rapid Heating, RC holder, Smarter design louver, Easy cleaning, Hydrophilic Aluminum Fin, Backup Switch, Multi Fan Speed, I-clean, Intelligent on-off, Top plate/cover improved, Auto Swing Louver, Anti-Cold Air

Capacity			18000BTU	
Rated volt and frequency		V/Hz	220-240V~/50HZ	
Mode			Cooling Heating	
Rated capacity		W	5100(1300-5300) 5400(1300-5500)	
Power input		W	1520(280-1700) 1400(220-1500)	
Current input		A	7.0(1.2-7.5) 6.0(1.4-6.5)	
SEER-SCOP/ Energy Class		W/W	6,6/A++ 4,1A+	
Operating range		(°C)	16~49°C -15~30°C	
Energy consumption (per year, based on standard test results)		kwh	270 1220	
Dehumidifying		Kg/h	1,6	
Degree of protection (IN) / (OUT)		(IP)	IPX0/IPX4	
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I	
Max. input consumption		W	1900	
Max. current		A	9	
Compressor		Model	KSN98D34UER3	
		Type	DC	
		Brand	GMCC	
Indoor	Fan motor	Model	D-310-30-8	
		Power input	W	58
		Capacity	uF	3
		Indoor Fan Speed RPM	r/min	1230/1080/965/850
	Indoor fan	Dia. / Length	mm	φ107.9x661
	Indoor Air Circulation		m ³ /h	850
	Indoor Noise Level dB		dB(A)	57
	Net Dimension (LxWxH)		mm	900x310x225
	Packing Dimension (LxWxH)		mm	950x372x292
Net Weight/Gross Weight		Kg	11/14	
Outdoor	Fan motor	Model	D-35-10A	
		Power input	W	50
		Capacity	uF	/
		Outdoor Fan Speed RPM	r/min	900
	Outdoor fan	Length	mm	407
	Outdoor Noise Level dB		dB(A)	62
	Net Dimension (LxWxH)		mm	715x280x537
	Packing Dimension (LxWxH)		mm	825X326X595
	Net Weight/Gross Weight		Kg	25/29
	Refrigerant type/weight		g	R32/800
Max. Discharge/Max. Suction pressure		Mpa	4.3/2.5	
Refrigerant piping		Liquid side / Gas side	mm	φ6,35/φ12,0
		Max. refrigerant pipe length / Max. difference in level	m	25/15