

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			12000BTU
Rated volt and frequency		V/Hz	220-240V~/50HZ
Mode			Cooling Heating
Rated capacity		W	3400(800-3800) 3500(800-4000)
Power input		W	1340(200-1500) 950(200-1400)
Current input		A	5.9(0.8-6.6) 4.1(0.8-6.1)
SEER / Energy Class			6,2/A++ /
SCOP / Energy Class - average			/ 4,0/A+
SCOP / Energy Class - warmer			/ 5,1/A+++
Operating range (°C)		°C	16-49 -15-30
Energy consumption (per year, based on standard test results)		kWh	192 /
Energy consumption (per year, based on standard test results) - average		kWh	/ 840
Energy consumption (per year, based on standard test results) - warmer		kWh	/ 851
Dehumidifying		Kg/h	1,7
Degree of protection (IN) / (OUT)		(IP)	IPX0/IPX4
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I
Max. input consumption		W	1600
Max. current		A	9
Compressor		Model	KSN89D28UE4A31
		Type	Rotary
		Brand	GMCC
Indoor	Indoor Air Circulation	m ³ /h	600
	Indoor Noise Level dB	dB(A)	36/40/45/48/54
	Net Dimension	mm	750×285×200
	Packing Dimension	mm	820×347×277
	Net Weight / Gross Weight	Kg	7,5/10,5
Outdoor	Outdoor Noise Level dB	dB(A)	61
	Net Dimension	mm	650*455*278
	Packing Dimension	mm	760*510*315
	Net Weight / Gross Weight	Kg	18,5/21
	Refrigerant Type		R32
	Refrigerant Weight	Kg	0,57
	GWP		675
	tCO ₂ eq.		0,38
	Max. Discharge / Max. Suction pressure	Mpa	4.3/2.5
Refrigerant piping	Liquid side / Gas side / Length	mm	Dg4/Dg8(1/4-3/8)
	Max. refrigerant pipe length / Max. difference in level	m	20/10