

## 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, 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, High density filter, Dual side Drainage, Stability Protection, 3D Air Flow, 56°C sterilization, Refrigerant Leakage Detect, Remote control, Louver position memory, Horizontal louver auto swing, Hidden led display, Display ON/OFF, Comfortable Cooling, Strong Cooling at 60°C, Rapid Cooling and Rapid Heating, Horizontal swing, RC holder, Additional Health filter, Hydrophilic Aluminum Fin, Backup Switch, Multi Fan Speed Equipped, I-clean, Top plate/cover, Auto Swing Louver function, Anti-Cold Air, Additional Health filter

<b>Capacity</b>			12000BTU
<b>Rated volt and frequency</b>		V/Hz	220-240V~/50Hz/1P
<b>Mode</b>			<b>Cooling</b> <b>Heating</b>
<b>Rated capacity</b>		W	3400(1000~3770)                      3430(1000~3810)
<b>Power input</b>		W	1049(290-1500)                      922(290-1730)
<b>Current input</b>		A	5.1(1.5-9.0)                      4.7(1.5-10.0)
<b>SEER / Energy Class</b>			6,1/A++                      /
<b>SCOP / Energy Class - average</b>			/                      4.0/A+
<b>SCOP / Energy Class - warmer</b>			/                      5,1/A++
<b>Operating range (°C)</b>		°C	15-53                      -20-30
<b>Energy consumption (per year, based on standard test results)</b>		kWh	195                      /
<b>Energy consumption (per year, based on standard test results) - average</b>		kWh	/                      840
<b>Energy consumption (per year, based on standard test results) - warmer</b>		kWh	/                      714
<b>Dehumidifying</b>		Kg/h	1,2
<b>Degree of protection (IN) / (OUT)</b>		(IP)	IPX0/IPX4
<b>Class of electric protection (IN) / (OUT)</b>		Class I / Class II	I/I
<b>Max. input consumption</b>		W	1730
<b>Max. current</b>		A	10
<b>Compressor</b>		Model	
		Type	Rotary
		Brand	GMCC
<b>Indoor</b>	Indoor Air Circulation	m³/h	560
	Indoor Noise Level dB	dB(A)	51/47/43/35/32
	Net Dimension	mm	790×275×192
	Packing Dimension	mm	860×345×265
	Net Weight / Gross Weight	Kg	8,5/10,5
<b>Outdoor</b>	Outdoor Noise Level dB	dB(A)	50
	Net Dimension	mm	777×498×290
	Packing Dimension	mm	818×520×325
	Net Weight / Gross Weight	Kg	24/26
	Refrigerant Type		R32
	Refrigerant Weight	Kg	0,56
	GWP		675
	tCO <sub>2</sub> eq.		0,38
<b>Max. Discharge / Max. Suction pressure</b>		Mpa	
<b>Refrigerant piping</b>	Liquid side / Gas side / Length	mm	Dg4/Dg8(1/4-3/8)
	Max. refrigerant pipe length / Max. difference in level	m	25/10