

### 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

<b>Capacity</b>			12000BTU
<b>Rated volt and frequency</b>		V/Hz	220-240V~/50HZ
<b>Mode</b>			<b>Cooling</b> <b>Heating</b>
<b>Rated capacity</b>		W	3500(800-3800)      3800(1000-4200)
<b>Power input</b>		W	1180(100-1600)      1100(300-1600)
<b>Current input</b>		A	5.6(0.7-7.8)      4.9(0.6-6.4)
<b>SEER-SCOP/ Energy Class</b>		W/W	6,19/A++      4,03/A+
<b>Operating range</b>		(°C)	16~49°C      -15~30°C
<b>Energy consumption (per year, based on standard test results)</b>		kwh	198      938
<b>Dehumidifying</b>		Kg/h	1
<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	1900
<b>Max. current</b>		A	9,5
<b>Compressor</b>	Model		KSN98D34UER3
	Type		DC
	Brand		GMCC
<b>Indoor</b>	<b>Fan motor</b>	Model	YYK18-4B
		Power input	W
		Capacity	uF
		Indoor Fan Speed RPM	1280/1130/990/850
	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
<b>Outdoor</b>	<b>Fan motor</b>	Model	D-35-10A
		Power input	W
		Capacity	uF
		Outdoor Fan Speed RPM	920/700/540
	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
	Max. Discharge/Max. Suction pressure		Mpa
<b>Refrigerant piping</b>		Liquid side / Gas side	mm
		Max. refrigerant pipe length / Max. difference in level	m
			20/10