

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.



Auto restart

The AC can automatically memorize the operation settings when power goes out unexpectedly, so it can restore them and continue working when the energy supply is back on.



Washable filter

The indoor unit filter can be removed and easily washed at any time.



Features

I Feel / Follow me, Smart Air Flow, ECO, Super EMC performance, Self-diagnostic, 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, Honeycomb filter, Washable filter, Dual side Drainage, Remote control, Horizontal louver auto-swing, Hidden led display, Display ON/OFF, Hydrophilic Aluminum Fin, Backup Switch, Multi Fan Speed Equipped, Top plate/cover, Anti-Cold Air

Capacity			24000BTU
Rated volt and frequency		V/Hz	220-240V~/50HZ
Mode			CoolingHeating
Rated capacity		W	64506740
Power input		W	20051865
Current input		A	9,58,8
EER-COP/ Energy Class		W/W	3,21/ A3,61/ A
Operating range		(°C)	14 - 53°C-7~24°C
Energy consumption (per year, based on standard test results)		kwh	1003
Dehumidifying		Kg/h	2,2
Degree of protection (IN) / (OUT)		(IP)	IPX4/IPX4
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I
Max. input consumption		W	2830
Max. current		A	13,1
Compressor		Model	ATN150D42UFZ
		Type	DC
		Brand	HIGHLY
Indoor	Fan motor	Model	1170030101B
		Power input	W45W output
		Capacity	uF3
		Indoor Fan Speed RPM	r/min≤1280
	Indoor fan	Dia. / Length	mmφ111.5X1010
	Indoor Air Circulation		m³/h850
	Indoor Noise Level dB		dB(A)43/41/38/37/35
	Net Dimension (L×W×H)		mm910×294×206
	Packing Dimension (L×W×H)		mm979×372×277
	Net Weight/Gross Weight		Kg10,5/12,5
Outdoor	Fan motor	Model	1170040100
		Power input	W70W output
		Capacity	uF/
		Outdoor Fan Speed RPM	r/min≤1000
	Outdoor fan	Length	mmφ536×153
	Outdoor Noise Level dB		dB(A)55
	Net Dimension (L×W×H)		mm886×357×605
	Packing Dimension (L×W×H)		mm930×380×635
	Net Weight/Gross Weight		Kg43/46
	Refrigerant type/weight		KgR410A/1.300
Max. Discharge/Max. Suction pressure		Mpa4.5/1.9	
Refrigerant piping		Liquid side / Gas side	mm6.35/15.88
		Max. refrigerant pipe length / Max. difference in level	m15/5