

## 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

<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	3230                              3520	
<b>Power input</b>		W	1005                              975	
<b>Current input</b>		A	4,80                              4,70	
<b>EER-COP/ Energy Class</b>		W/W	3,21/ A                              3,61/ A	
<b>Operating range</b>		(°C)	15 - 43°C                              -7°C - 24°C	
<b>Energy consumption (per year, based on standard test results)</b>		kwh	503	
<b>Dehumidifying</b>		Kg/h	1,2	
<b>Degree of protection (IN) / (OUT)</b>		(IP)	IPX4/IPX4	
<b>Class of electric protection (IN) / (OUT)</b>		Class I / Class II	I/I	
<b>Max. input consumption</b>		W	1850	
<b>Max. current</b>		A	9,5	
<b>Compressor</b>		Model	44W293IJ7F#MZ	
		Type	Rotary	
		Brand	RECHI	
<b>Indoor</b>	<b>Fan motor</b>	Model	22001-000273	
		Power input	W	14Woutput
		Capacity	uF	2
		Indoor Fan Speed RPM	r/min	≤1300
	<b>Indoor fan</b>	Dia. / Length	mm	φ92×578
	<b>Indoor Air Circulation</b>		m <sup>3</sup> /h	550
	<b>Indoor Noise Level dB</b>		dB(A)	41/39/36/32/30
	<b>Net Dimension (L×W×H)</b>		mm	777×250×201
<b>Packing Dimension (L×W×H)</b>		mm	840×315×260	
<b>Net Weight/Gross Weight</b>		Kg	7,2/9,2	
<b>Outdoor</b>	<b>Fan motor</b>	Model	22001-000007	
		Power input	W	25Woutput
		Capacity	uF	2
		Outdoor Fan Speed RPM	r/min	≤895
	<b>Outdoor fan</b>	Length	mm	φ320×119
	<b>Outdoor Noise Level dB</b>		dB(A)	48
	<b>Net Dimension (L×W×H)</b>		mm	777×290×498
	<b>Packing Dimension (L×W×H)</b>		mm	818×325×515
	<b>Net Weight/Gross Weight</b>		Kg	25/28
	<b>Refrigerant type/weight</b>		Kg	R32/0.440
<b>Refrigerant piping</b>	Liquid side / Gas side	mm	6,35/9,52	
	Max. refrigerant pipe length / Max. difference in level	m	15/5	