



## 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, Emergency button, Auto restart, Timer Auto turn off/on, Five-speed outdoor fan motor, 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, HEPA filter, Fresh Air O2, Easy cleaning, Hydrophilic Aluminum Fin, Backup Switch, Multi Fan Speed Equipped, Gentle wind, I-clean, Top plate/cover, Auto Swing Louver function, Anti-Cold Air, Wi-Fi

<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	3530(1000~4000)                      3800(1000~4500)
<b>Power input</b>		W	895(290~1650)                      969(290~1930)
<b>Current input</b>		A	4.7(1.5~9.2)                      5.1(1.5~10.0)
<b>SEER / Energy Class</b>			8,5/A+++                      /
<b>SCOP / Energy Class - average</b>			/                      4,6/A++
<b>SCOP / Energy Class - warmer</b>			/                      5,1/A+++
<b>Operating range (°C)</b>		°C	16-49                      -20-30
<b>Energy consumption (per year, based on standard test results)</b>		kWh	144                      /
<b>Energy consumption (per year, based on standard test results) - average</b>		kWh	/                      769
<b>Energy consumption (per year, based on standard test results) - warmer</b>		kWh	/                      761
<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	1930
<b>Max. current</b>		A	10
<b>Compressor</b>		Model	GSD095TKTF6JT6B
		Type	Rotary
		Brand	HIGHLY
<b>Indoor</b>	Indoor Air Circulation	m <sup>3</sup> /h	680
	Indoor Noise Level dB	dB(A)	51/48/42/35/32
	Net Dimension	mm	888×313×205
	Packing Dimension	mm	988×389×328
	Net Weight / Gross Weight	Kg	11/13
<b>Outdoor</b>	Outdoor Noise Level dB	dB(A)	61
	Net Dimension	mm	795×305×549
	Packing Dimension	mm	852×358×600
	Net Weight / Gross Weight	Kg	24,5/26,5
	Refrigerant Type		R32
	Refrigerant Weight	Kg	0,6
	GWP		675
	tCO <sub>2</sub> eq.		0,41
	Max. Discharge / Max. Suction pressure	Mpa	4.3/2.5
<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