



## Features

4-fan speed, Turbo Mode, Anti-cold Air, Mute Mode, 8°C heating, Comfortable Cooling, Independent Dehumidification, Auto Mode, Display On/off, Rapid Cooling and Rapid Heating, Intelligent defrost, Emergency Button, Rust Proof, Rust Proof for indoor Evaporator pipes, Rust Proof for outdoor condenser pipes, Wide Voltage Range Start-up, Children Lock, Refrigerant leakage Detection, Compressor preheating, Auto-restart, Self-diagnosis, Louver Position Memory, Dual Drainage, Easy-washable Filter, I Set, Gold Fin, Hidden Display, Self-cleaning, Self-cleaning (Outdoor unit), Healthy Filter, Sleep Mode, ECO, Timer, GEN mode, AI Energy Saving 2.0, Low Temperature Heating ( -15°C), Holder RC, Valve Cover

<b>Capacity</b>		18000BTU	
<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	5100W(500W~5400W)	5100W(500W~5600W)
<b>Power input</b>	W	1680W(170W~1850W)	1540W(170W~1900W)
<b>Current input</b>	A	7.9A(1.0A~8.3A)	7.3A(1.0A~8.5A)
<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	16-32	
<b>Energy consumption (per year, based on standard test results)</b>	kWh	290	/
<b>Energy consumption (per year, based on standard test results) - average</b>	kWh	/	1455
<b>Energy consumption (per year, based on standard test results) - warmer</b>	kWh	/	1354
<b>Dehumidifying</b>	Kg/h	1,8	
<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	24002400	
<b>Max. current</b>	A	1111	
<b>Compressor</b>	Model		
	Type	GMCC	
	Brand	Rotary	
		KSN140D33UFZ3	
<b>Indoor</b>	Indoor Air Circulation	m <sup>3</sup> /h	700
	Indoor Noise Level dB	dB(A)	36-50
	Net Dimension	mm	870x279x217
	Packing Dimension	mm	925x340x275
	Net Weight / Gross Weight	Kg	11/13
<b>Outdoor</b>	Outdoor Noise Level dB	dB(A)	64
	Net Dimension	mm	898x345x546
	Packing Dimension	mm	934x382x608
	Net Weight / Gross Weight	Kg	28/31
	Refrigerant Type		R32
	Refrigerant Weight	Kg	1,01
	GWP		675
	tCO <sub>2</sub> eq.		0,68
<b>Max. Discharge / Max. Suction pressure</b>	Mpa	4.2/1.9	
<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	15/5