

## TESLA TC53P4-1832IA



### FEATURES

I feel, Self-cleaning, Celsius & Fahrenheit switch, Turbo mode, Timer, Sleep mode, ECO mode, Low battery indication, Digital display lamplight, Button lock, Auto restart, Auto mode, Vertical swing, Auto fan mod, Digital display, Self diagnosis, Technician test mode, Silent mode, Do not disturb, Rapid cooling & rapid heating, Refrigerant leakage detection, Smart air supply, Alarm output, Louver position memory, Emergency button, Anti-cold wind, Low voltage operation, 5 grades outdoor fan speed, Remote ON/OFF, Fireproof E-box, Drainage pipe, 3D air flow, Heating at -15°C, Cooling at -15°C, Low ambient cooling Kit, Stop valve cover, Dual drainage

<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	5300(1250-5900)                      5420(1250-6800)
<b>Power input</b>		W	1570(320-2340)                      1400(340-2540)
<b>Current input</b>		A	8.1(1.7~12.0)                      7.1(1.7~13.0)
<b>SEER-SCOP/ Energy Class</b>		W/W	6,1/ A++                      4,0/A+
<b>Operating range</b>		(°C)	-15°C - 55°C                      -15°C - 30°C
<b>Energy consumption ( per year, based on standard test results)</b>		kwh	280                      1580
<b>Dehumidifying</b>		Kg/h	2.0
<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	2400
<b>Max. current</b>		A	16
<b>Compressor</b>		Model	KSN140D21UFZ
		Type	Rotary
		Brand	GMCC
<b>Indoor</b>	<b>Fan motor</b>	Model	DR-310-30G-8
		Power input	W                      30W output
		Capacity	uF                      1.5
		Indoor Fan Speed RPM	r/min                      900/1050/1180/1200
	Indoor fan	Dia. / Length	mm                      φ7
	Indoor Air Circulation		m³/h                      550
	Indoor Noise Level dB		dB(A)                      53/43/41/34/24/22
	Net Dimension (LxWxH)		mm                      972x320x215
	Packing Dimension (LxWxH)		mm                      1070x410x310
	Net Weight/Gross Weight		Kg                      11.5/14.5
<b>Outdoor</b>	<b>Fan motor</b>	Model	DRN-310-34-8
		Power input	W                      34W output
		Capacity	uF                      /
		Outdoor Fan Speed RPM	r/min                      850
	Outdoor fan	Length	mm                      815
	Outdoor Noise Level dB		dB(A)                      65
	Net Dimension (LxWxH)		mm                      880x555x345
	Packing Dimension (LxWxH)		mm                      920x600x380
	Net Weight/Gross Weight		Kg                      33/37
	Refrigerant type/weight		g                      R32/1300g
Max. Discharge/Max. Suction pressure		Mpa                      4,3/1.5	
<b>Refrigerant piping</b>	Liquid side / Gas side		mm                      φ6.35/φ12,7
	Max. refrigerant pipe length / Max. difference in level		m                      25/10