

## TESLA TM36AF21-1232IA



### FEATURES

High density filter, Cold-catalyst filter, Self-cleaning, Low ambient kit (function), Five speed outdoor fan motor, Golden fin, Refrigerant leakage detect, Turbo operation, Emergency Using (when temp sensor is abnormal), Sleep mode, 1W standby, 2 ways piping connection, Auto-restart, Timer, H-shaped installation plate, Louver position memory function, Mono & multi compatible, I Remote (Engineering Mode), Intelligent dusting switch, Breeze away

<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	3510(1110~4160)                      3810(1080~4220)	
<b>Power input</b>		W	1213(130~1580)                      1088(100~1680)	
<b>Current input</b>		A	5.27(0.5~6.9)                      4.73(0.4~6.9)	
<b>SEER-SCOP/ Energy Class</b>		W/W	6,1/ A++                      4,0/A+	
<b>Operating range</b>		(°C)	-15°C - 50°C                      -15°C - 30°C	
<b>Energy consumption ( per year, based on standard test results)</b>		kwh	221                      945	
<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	2150	
<b>Max. current</b>		A	10	
<b>Compressor</b>		Model	KSK103D33UEZ3(YJ)	
		Type	Rotary	
		Brand	GMCC	
<b>Indoor</b>	<b>Fan motor</b>	Model	YKFG-13-4-38L-4	
		Power input	W	40
		Capacity	uF	1.2
		Indoor Fan Speed RPM	r/min	1150/950/750
	Indoor fan	Dia. / Length	mm	φ5
	Indoor Air Circulation		m³/h	540
	Indoor Noise Level dB		dB(A)	55/40.5/34.5/25
	Net Dimension (L×W×H)		mm	805x194x285
	Packing Dimension (L×W×H)		mm	870x270x365
	Net Weight/Gross Weight		Kg	7,6/9,8
<b>Outdoor</b>	<b>Fan motor</b>	Model	ZKFN-34-10-1	
		Power input	W	/
		Capacity	uF	/
		Outdoor Fan Speed RPM	r/min	790
	Outdoor fan	Length	mm	755
	Outdoor Noise Level dB		dB(A)	63
	Net Dimension (L×W×H)		mm	720x270x495
	Packing Dimension (L×W×H)		mm	835x300x540
	Net Weight/Gross Weight		Kg	23,2/25
	Refrigerant type/weight		g	R32/550g
Max. Discharge/Max. Suction pressure		Mpa	4,3/1.7	
<b>Refrigerant piping</b>	Liquid side / Gas side		mm	φ6.35/φ9.52
	Max. refrigerant pipe length / Max. difference in level		m	25/10