

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.



Noise-minimizing design

With an optimized operating mechanism, sound insulating materials for compressor, low-noise fan motor and ventilation structure that combines modern technology with aerodynamic design, this AC model minimizes noise levels while creating your perfect room temperature.



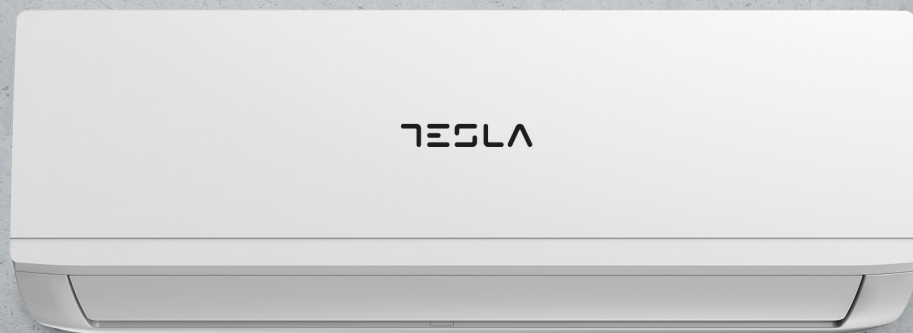
Turbo mode

When the air conditioner goes into Turbo mode, it will maximize its cooling or heating capacity, making the room cooler or warmer rapidly.



Auto cleaning

When this feature is activated, the indoor unit starts operating in cooling mode with a low fan speed, while the condensed water cleans dust from the evaporator fins. The AC then switches to heating with low fan speed, drying the inside of the indoor unit. Finally, it turns to fan-only mode and blows away the rest of the moisture. The whole process keeps the indoor unit dry and prevents bacterial growth.



Features

High density filter, Cold-catalyst filter, i-clean, low ambient kit(function), five speed outdoor fan motor, golden fin, refrigerant leakage detect, 8°C heating (frost protection), low noise airflow system (Silent), turbo operation, horizontal louver autoswing, follow me, Emergency Using (when temp sensor is abnormal), ECO, sleep mode, 1W standby, 2 ways piping connection, auto-restart, timer, π-shaped installation plate, louver position memory function, mono & multi compatible, I Remote (Engineering Mode), Intelligent dusting switch, breeze away

Capacity			12000BTU
Rated volt and frequency		V/Hz	220-240V~/50HZ
Mode			Cooling Heating
Rated capacity		W	3600(1250-4310) 3900(1250-4380)
Power input		W	1096(110-1650) 1027(110-1480)
Current input		A	4.76(0.5~7.2) 4.46(0.5~6.4)
SEER-SCOP/ Energy Class		W/W	7/ A++ 4, 2/A+
Operating range		(°C)	15°C - 50°C -15°C - 24°C
Energy consumption (per year, based on standard test results)		kwh	182 833
Dehumidifying		Kg/h	1,0
Degree of protection (IN) / (OUT)		(IP)	IPX4/IPX4
Class of electric protection (IN) / (OUT)		Class I / Class II	I/I
Max. input consumption		W	2150
Max. current		A	10
Compressor	Model		KSK103D33UEZ3(YJ)
	Type		Rotary
	Brand		GMCC
Indoor	Fan motor	Model	ZKFP-13-8-4
		Power input	W
		Capacity	uF
	Indoor fan	Indoor Fan Speed RPM	700/900/1050
		Dia. / Length	mm
	Indoor Air Circulation		m³/h
	Indoor Noise Level dB		dB(A)
	Net Dimension (LxWxH)		mm
	Packing Dimension (LxWxH)		mm
	Net Weight/Gross Weight		Kg
Outdoor	Fan motor	Model	ZKFN-20-8-1
		Power input	W
		Capacity	uF
		Outdoor Fan Speed RPM	r/min
	Outdoor fan	Length	mm
		Outdoor Noise Level dB	dB(A)
	Net Dimension (LxWxH)		mm
	Packing Dimension (LxWxH)		mm
	Net Weight/Gross Weight		Kg
	Refrigerant type/weight		g
Max. Discharge/Max. Suction pressure		Mpa	4,3/1.7
Refrigerant piping	Liquid side / Gas side		mm
	Max. refrigerant pipe length / Max. difference in level		m