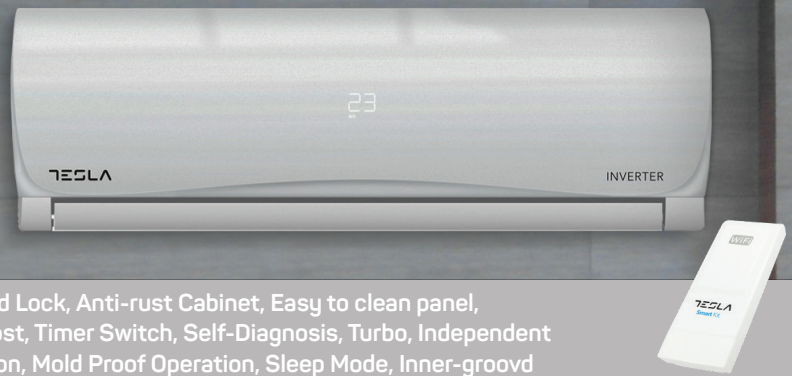


TESLA TC50V3-18410IA

Inverter Split Type A Models



FEATURES

Auto-restart, Self-Cleaning, Child Lock, Anti-rust Cabinet, Easy to clean panel, Washable Filter, Intelligent Defrost, Timer Switch, Self-Diagnosis, Turbo, Independent Dehumidifying, Cold Air Protection, Mold Proof Operation, Sleep Mode, Inner-grooved copper tubes, Multi-folding Evaporator, Vitamin C Filter, Ionizer filter

Capacity		18000BTU	
Rated volt and frequency (Ph-V-Hz)		1-220-240/50	
Mode		Cooling Heating	
Rated capacity (W)		5000W(1400W~5500W) 5000W(1250W~5900W)	
Power input (W)		1550W(400W~1950W) 1450W(370W~1850W)	
Current input (A)		7.0A(2.3A~8.7A) 6.6A(2.1A~8.1A)	
Working temperature		-15 to 46 degree -15 to 24 degree	
SEER/SCOP (W/W)		6.1/A++ 4/A+	
Climatic zones of heating		/ Average	
Design load (W)		4600 4200	
T biv. (°C) Heating balance point temperature		/ -7	
T ol. (°C) Heating limit operating temperature		/ -10	
Thermostat-off mode (W)		50	
Stand by mode (W)		0,5	
Throttle type		Capillary	
Annual consumption (KW)		263 1470	
(L/h) Moisture Removal		1,6	
Compressor	Model	ATD141RDPA8JT	
	Type (Rotary, Piston, scroll)	Rotary	
Indoor	Brand	HIGHLY	
	Model	YDK-16-4 9	
	Power type	AC	
	Power input (W)	40	
	Capacitance (uF)	1	
	Indoor Fan Speed RPM (High/Med/Low)	1250/1100/850	
	Indoor Air Circulation (m3/h)	650	
Dimension (LxWxH) (mm)		850×276×202	
Packing (LxWxH) (mm)		1020×367×305	
Net/Gross weight (Kg)		11/13	
Noise sound pressure level (dB/A)		25-42	
Sound power noise (dB/A)		35-52	
Outdoor	Model	YDK-40-6A 1 H2	
	Power type	AC	
	Power input (W)	103	
	Capacity (uF)	3	
	Indoor Fan Speed RPM (High/Med/Low)	high: 870±20rpm low: 600±20rpm	
	Net Dimension (LxWxH) (mm)		850×295×605
	Packing Dimension (LxWxH) (mm)		995×415×690
	Net/Gross weight (Kg)		40/45
	Noise sound pressure level (dB/A)		53
	Sound power noise (dB/A)		63
	Refrigerant type/weight		R410A/1280g
	Defrost mode		Automatic defrosting
Applicable climate types		T1	
Refrigerant piping /Connection wiring	Liquid side / Gas side / Length	φ6.0+φ12.0×5000	
	Max. refrigerant pipe length / Max. difference in level	20/10	