

TESLA TC51H3-18410IA

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)		5100(1800~5900) 5200(1800~6100)	
Power input (W)		1600(420~2100) 1400(410~2150)	
Current input (A)		7.2(1.9~9.5) 6.4(1.8~9.7)	
Working temperature		-15 to 46 degree -15 to 24 degree	
SEER/SCOP (W/W)		6.5/A++ 4.2/A+	
Climatic zones of heating		/ Average	
Design load (W)		5100 4500	
T biv. (°C) Heating balance point temperature		/ -7	
T ol. (°C) Heating limit operating temperature		/ -15	
Thermostat-off mode (W)		60	
Stand by mode (W)		0,5	
Throttle type		Capillary	
Annual consumption (KW)		293 1575	
(L/h) Moisture Removal		1,86	
Compressor	Model	ATD141RDPA8JT	
	Type (Rotary, Piston, scroll)	Rotary	
Indoor	Brand	HIGHLY	
	Fan motor	Model	YDK-27-4 A6
		Power type	AC
		Power input (W)	56
		Capacitance (uF)	1,8
		Indoor Fan Speed RPM (High/Med/Low)	1300/1150/1000
	Indoor Air Circulation (m3/h)	850	
	Dimension (LxWxH) (mm)	900x292x215	
	Packing (LxWxH) (mm)	983x377x300	
	Net/Gross weight (Kg)	14/17	
Noise sound pressure level (dB/A)	42~46		
Sound power noise (dB/A)	52~56		
Outdoor	Fan motor	Model	DR-9538-722A
		Power type	DC
		Power input (W)	57
		Capacity (uF)	/
		Indoor Fan Speed RPM (High/Med/Low)	850
	Net Dimension (LxWxH) (mm)	850x295x605	
	Packing Dimension (LxWxH) (mm)	995x415x690	
	Net/Gross weight (Kg)	40/45	
	Noise sound pressure level (dB/A)	55	
	Sound power noise (dB/A)	65	
Refrigerant type/weight	R410A/1350g		
Defrost mode	Automatic defrosting		
Applicable climate types	T1		
Refrigerant piping /Connection wiring	Liquid side / Gas side / Length		(φ6.0 + φ12) x5000
	Max. refrigerant pipe length / Max. difference in level		15/5
	Power cord (line number x line diameter x length)		3x2.5mm2x2500mm
	Indoor&Outdoor connecting cable (line number x line diameter x length)		4x1.5mm2x6080mm