

TESLA TC51H3-18410IA



SPECIFICATIONS

Inverter Split Type A Models

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 -15 to 24	
SEER/SCOP (W/W)		6.1/A++ 4.0/A+	
Design load (W)		5100 4500	
T biv. (°C) Heating balance point temperature		/ -7	
T ol. (°C) Heating limit operating temperature		/ -10	
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	
	Brand	Hitach	
	Capacity (W)	5560	
	Power input (W)	1255	
Indoor	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 fan	dia. x length (mm)	φ102×707
	Indoor Air Circulation (m3/h)	850	
	Dimension (LxWxH) (mm)	900×292×215	
	Packing (LxWxH) (mm)	983×377×300	
	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
		Indoor Fan Speed RPM (High/Med/Low)	850
	Outdoor fan	dia. x length (mm)	φ415
	Dimension (LxWxH) (mm)	850×295×605	
	Packing (LxWxH) (mm)	995×415×690	
	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		