



Solar Thermal Air Conditioning

Therm-Aire Multi-Split Indoor Wall Mounted Type

Model			STAM-009SPWM	STAM-012SPWM	STAM-018SPWM	STAM-024SPWM
Power supply		Ph-V-Hz	208-230V~50Hz ,1Ph	208-230V~50Hz ,1Ph	208-230V~50Hz ,1Ph	208-230V~50Hz ,1Ph
Indoor Fan Motor	Input	W	20(Output)	20(Output)	58(Output)	120(Output)
	RLA	A	0.25	0.25	0.4	0.45
Indoor coil	a.Number of rows		2	2	2	2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37	21x13.37
	c. FINS/INCH		19	19	19	19
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube	Φ7,innergroove tube
	f.Coil length x height x width	mm	605x294x26.74	605x294x26.74	820x336x26.74	820x336x26.74
	g.Number of circuits		2	2	4	4
Indoor air flow (Hi/Mi/Lo)		m ³ /h	450/348/240	520/360/250	950/620/520	1050/800/550
Indoor air flow (Hi/Mi/Lo)		CFM	264/205/141	306/212/147	559/365/306	618/471/324
Indoor noise level (Hi/Mi/Lo)		dB(A)	34/-/24	36/-/26	38/-/28	42/-/32
Indoor unit	Dimension(W*D*H)	mm	802x189x297	802x189x297	1080x226x335	1080x226x335
	Packing (W*D*H)	mm	875x285x375	875x285x375	1155x415x315	1155x415x315
	Net/Gross weight	Kg	8.2/10	8.2/10	13.2/16.8	13.2/16.8
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control