

Fancoil

Alta Eficiencia



Reinicio Automático



Ventilador de varias velocidades



Bajo Nivel de Ruido



Filtro Lavable



Tubería de Cobre



Model name		Fancoil	FCS24S1T1	FCS36S1T1	FCS48S1T1	FCS60S1T1
Power supply		V/Ph/Hz	220-230V~/60Hz	208-230V~/60Hz	208-230V~/60Hz	208-230V~/60Hz
Cooling	Capacity	Btu/h	24000	36000	48000	60000
	Input	W	2603	3754	5004	5714
	Rated current	A	11.6	17.60	25.00	25.30
	EER	W/W	2.82	2.81	2.81	2.80
Indoor coil	Number of row		4	3	4	4
	Fin spacing	mm	1.5	1.4	1.4	1.4
	Fin material		Hydrophilic & Louver Fin	Hydrophilic & Louver Fin	Hydrophilic & Louver Fin	Hydrophilic & Louver Fin
Indoor fan motor	Input	W	83	140	170	180
	Running current	A	0.77	1	1.40	1.40
	Applied QTY.		1	1	1	1
	Speed (Hi/Me/Lo)	rpm	1070/910/630	1000/940/760	1100/980/690	1010/960/730
Indoor air flow (Hi/Me/Lo)		m3/h	1200/1100/850	1350/1200/950	1800/1600/1100	1850/1500/1200
Indoor noise level (Hi/Me/Lo)		dB(A)	47/45/43	51/49/47	52/50/48	52/50/48
Indoor dimension	Unit (WxHxD)	mm	920×270×570	1140×270×775	1200×300×865	1200×300×865
	Packing (WxHxD)	mm	1115×340×690	1345×345×830	1405×375×925	1405×375×925
Indoor weight	Net	kg	28	35	48	48
	Gross	kg	33	40	55	55
Refrigerant	Type		R410A	R410A	R410A	R410A
Refrigerant pipe	Liquid side	mm	9.52	9.52	9.52	9.52
	Gas side	mm	φ15.88	φ19.05	φ19.05	φ19.05
Drainage water pipe diameter		mm	ODφ25	OD25	OD25	OD25
Operation temperature range			16~31	16~31	16~31	16~31
Operation Control			Remote controller	Remote controller	Remote controller	Remote controller

Notes:

- Nominal cooling capacities are based on the following conditions: Indoor temp: 27°CDB, 19°CWB; Outdoor temp: 35°CDB; Equivalent ref. piping: 7.5m (horizontal)
- Nominal heating capacities are based on the following conditions: Indoor temp: 20°CDB; Outdoor temp: 7°CDB, 6°CWB; Equivalent ref. piping: 7.5m (horizontal)
- Actual noise level may differ, depending on the room structure, etc, since these noise values are from an anechoic room.

Remark: The above design and specification are subject to change without prior notice for product improvement.