



Submittal

Split System Cooling

CC-TCAS042-1S

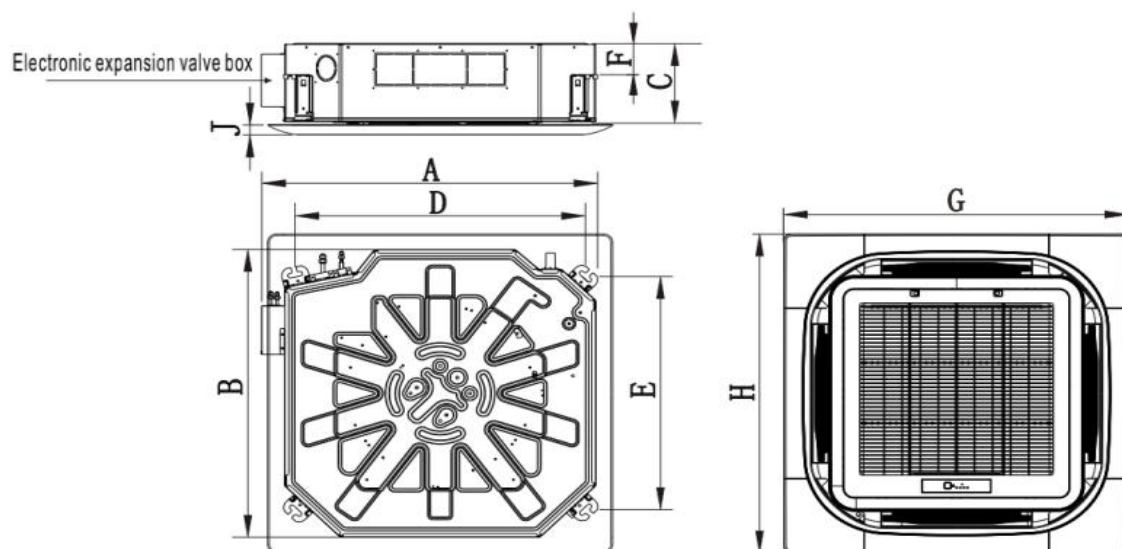
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit # : _____
Drawing # : _____



Note: "Graphics in this document are for representation only. Actual model may differ in appearance."

Unit dimension



Model	Body dimension (mm)			Installation dimension (mm)			Panel dimension (mm)		
	A	B	C	D	E	F	G	H	J
CC-TCAS020-1S	900	833	232	776	684	91	950	950	80
CC-TCAS024-1S	900	833	232	776	684	91	950	950	80
CC-TCAS028-1S	900	833	232	776	684	91	950	950	80
CC-TCAS030-1S	900	833	286	776	684	150	950	950	80
CC-TCAS034-1S	900	833	286	776	684	150	950	950	80
CC-TCAS038-1S	900	833	286	776	684	150	950	950	80
CC-TCAS042-1S	900	833	286	776	684	150	950	950	80
CC-TCAS048-1S	900	833	286	776	684	150	950	950	80
CC-TCAS055-1S	900	833	286	776	684	150	950	950	80

Specification

Comfortstar Model			CC-TCAS042-1S
Power supply			220-240V/1PH/50Hz
Capacity	Cooling	kW	12.5
	Heating	kW	14
Power input		kW	0.16
Fan motor	Model		YDK-60Q-8P3
	Type		AC
	Brand		Kaibang
	Speed (Hi/Med/Low)	r/min	600/520/420
Indoor coil	Number of rows		2
	Fin type		Hydrophilic Aluminum
	Tube diameter and	mm	Ø7, Innergroove Tube
Air flow (High speed)		m ³ /h	1400
Sound pressure level		dB(A)	37~41
Body	Dimension (W×H×D)	mm	833×286×900
	Packing (W×H×D)	mm	920×310×985
	Net/Gross weight	kg	28.5/35
Panel	Dimension (W×H×D)	mm	950×50×950
	Packing (W×H×D)	mm	1030×105×1030
	Net/Gross weight	kg	5.4/8
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5
Liquid pipe / Gas pipe		mm	Ø9.52/ Ø15.88
Connecting wire	Power wire	mm ²	2.5*2+2.5(L≤20m) 4*2+2.5(20m<L≤50m)
	Signal wire	mm ²	0.75*2 shield
Drainage water pipe (Outer diameter)		mm	Ø25
Controller	Standard		Remote controller
	Optional		Wired controller
Operation temp		°C	16~32

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