



Submittal

Split System Cooling

CC-TCAC012-1S

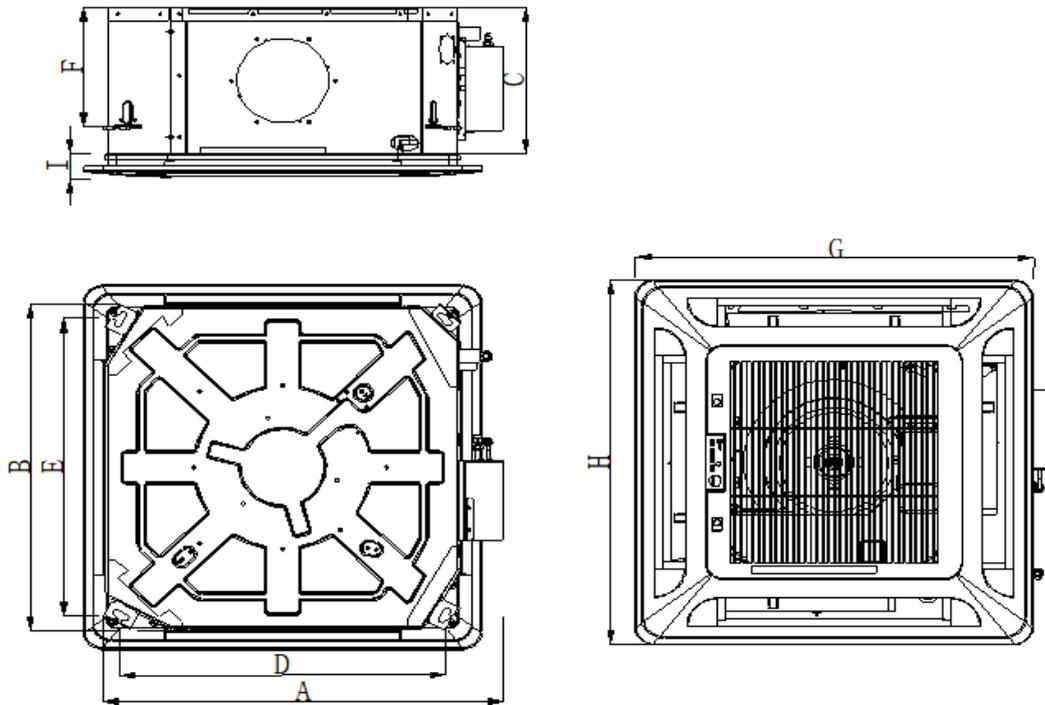
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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	I
CC-TCAC007-1S	653	585	267	528	528	212	650	650	30
CC-TCAC009-1S	653	585	267	528	528	212	650	650	30
CC-TCAC012-1S	653	585	267	528	528	212	650	650	30
CC-TCAC016-1S	653	585	267	528	528	212	650	650	30

Specification

Comfortstar Model			CC-TCAC012-1S
Power supply			220-240V/1PH/50Hz
Capacity	Cooling	kW	3.6
	Heating	kW	4
Power Input		kW	0.04
Fan motor	Model		YDK-16Q-6P3
	Type		AC
	Capacitor	μF	1.5
	Speed (Hi/Med/Low)	r/min	640/540/440
Indoor coil	Number of rows		2
	Fin type		Hydrophilic Aluminum
	Fin spacing	mm	1.4
	Tube pitch(a)x row pitch(b)	mm	21x13.37
	Tube type		Inner grooved
	Number of circuit		4
	Tube diameter	mm	Φ7
Air flow		m ³ /h	515/412/324
Sound pressure level		dB(A)	27~38
Body	Dimension (W×H×D)	mm	653×267×585
	Packing (W×H×D)	mm	755×375×680
	Net/Gross weight	kg	17.5/23
Panel	Dimension (W×H×D)	mm	650×30×650
	Packing (W×H×D)	mm	750×95×750
	Net/Gross weight	kg	2.7/4.0
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5
Liquid pipe / Gas pipe		mm	Φ6.35/Φ12.7
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	DN25
Controller	Standard		Remote controller
	Optional		Wired controller
Operation temp		°C	16~32

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CC-TCAC012-1S 17th April 2023
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