



Submittal

Split System Cooling

CC-TPAC007-1S

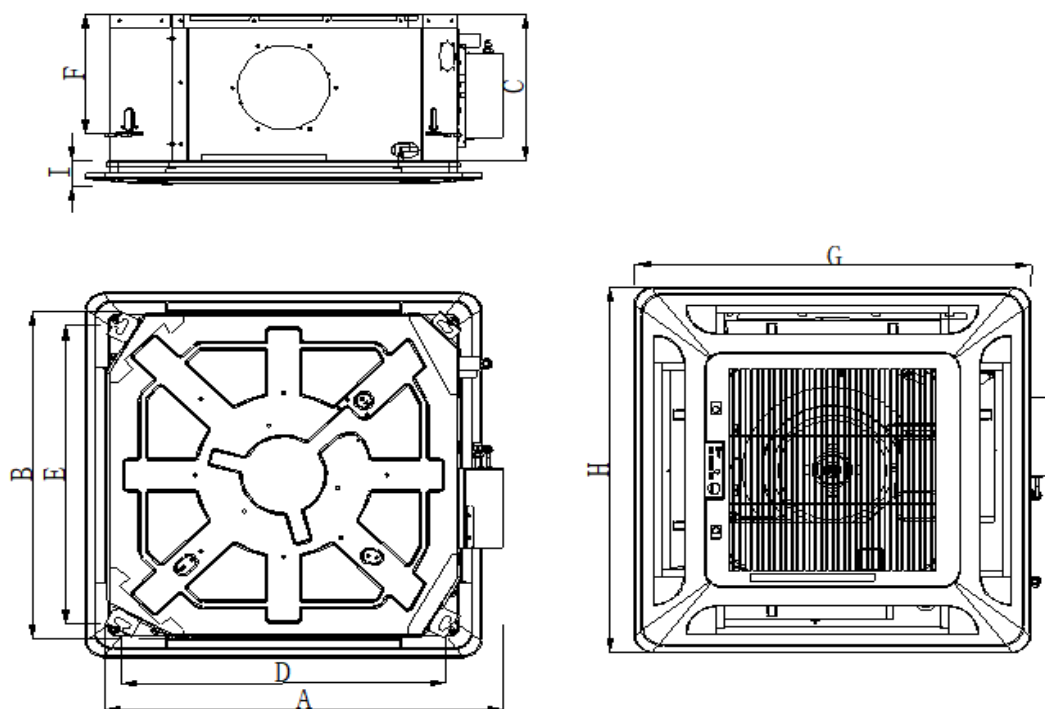
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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-TPAC007-1S	653	585	267	528	528	212	650	650	30
CC-TPAC009-1S	653	585	267	528	528	212	650	650	30
CC-TPAC012-1S	653	585	267	528	528	212	650	650	30
CC-TPAC016-1S	653	585	267	528	528	212	650	650	30

Specification

Comfortstar Model			CC-TPAC007-1S
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	2.2
	Heating	kW	2.5
Power Input		kW	0.015
Fan motor	Model		DR-310-35Q-8-1
	Type		DC
	Capacitor	μF	/
	Speed (Hi/Med/Low)	r/min	570/440/350
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	440/327/246
Sound pressure level		dB(A)	21~32
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/Φ9.53
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

ComfortStar®

12201 N W 107th Avenue
Miami, FL 33178
1.866.524.9898 Toll Free
305.500.9898 Office
305.500.9896 Fax
<http://www.comfortstarusa.com>



The AHRI mark indicates Comfortstar participating in the AHRI Certification program. Visit ahridirectory.org for verification of individual certified products. Comfortstar reserves the right to change design and specs without notice. Comfortstar has a policy of update the data continuously. We are committed to using environmentally conscious print practices.