



Submittal

Split System Cooling

CC-FPA028-1S

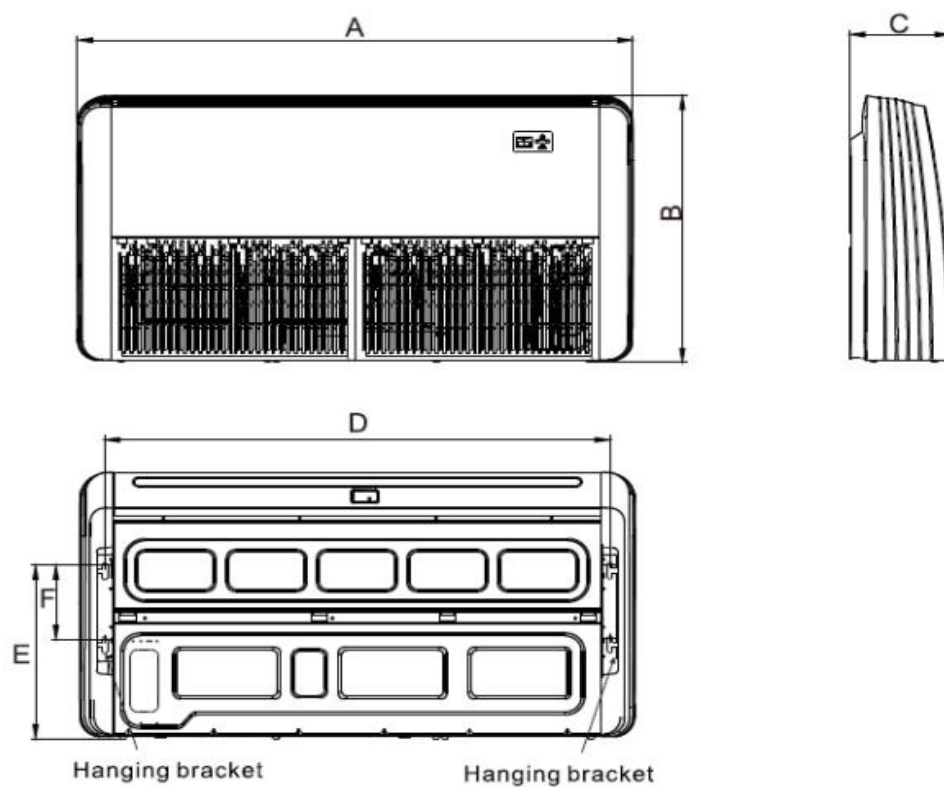
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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)		
	A	B	C	D	E	F
CC-FPA012-1S	1050	675	235	933	440	188
CC-FPA016-1S	1050	675	235	933	440	188
CC-FPA020-1S	1050	675	235	933	440	188
CC-FPA024-1S	1300	675	235	1185	440	188
CC-FPA028-1S	1300	675	235	1185	440	188
CC-FPA030-1S	1670	675	235	1553	440	188
CC-FPA036-1S	1670	675	235	1553	440	188
CC-FPA048-1S	1670	675	235	1553	440	188
CC-FPA060-1S	1670	675	235	1553	440	188

Specification

Comfortstar Model			CC-FPA028-1S
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	8
	Heating	kW	8.8
Power Input		kW	0.06
Fan motor	Model		DR-310-120LD-8
	Type		DC
	Brand		YONGAN
	Capacitor		-
	Speed (Rated)	r/min	860/820/770
Indoor coil	Number of rows		3
	Fin type		Hydrophilic aluminum
	Tube diameter and type	mm	Ø7, Innergroove tube
Air flow (max.)		m ³ /h	1000
Sound pressure level		dB(A)	42~46
Body	Dimension (W×H×D)	mm	1300*675*235
	Packing (W×H×D)	mm	1380*765*325
	Net/Gross weight	kg	32/37
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5/1.6
Liquid pipe / Gas pipe		mm	Ø9.53/ Ø15.9
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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