



Submittal

Split System Cooling

CC-CPAH070-1S

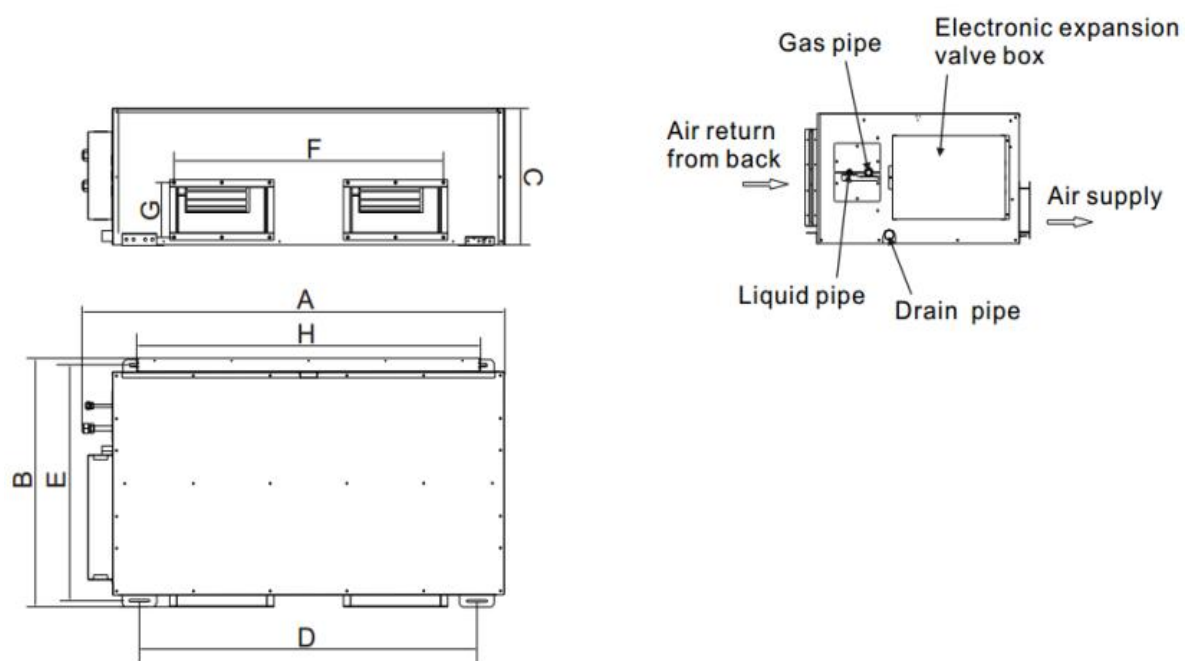
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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



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

Unit dimension



Mode	Body dimension(mm)			Installation dimension (mm)		Air outlet dimension (mm)		Air return dimension (mm)	
	A	B	C	D	E	F	G	H	I
CC-CPAH070-1S	1465	811	448	1162	771	930	180	1174	272
CC-CPAH085-1S	1465	811	448	1162	771	930	180	1174	272
CC-CPAH096-1S	1465	811	448	1162	771	930	180	1174	272

Specification

Comfortstar Model			CC-CPAH070-1S
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	20
	Heating	kW	22
Rated input		kW	1.2
Fan motor	Model		DRN-310-600-8*2
	Type		DC
	Brand		Yongan
	Speed	r/min	/ 1160
	ESP	Pa	150
Indoor coil	Number of rows		4
	Fin type		Hydrophilic aluminum
	Tube diameter and type	mm	Ø9.52, Innergroove tube
Air flow (High speed)		m ³ /h	3750/3250/2900
Sound pressure level		dB(A)	45-50
Body	Dimension (W×H×D)	mm	1440*811*448
	Packing (W×H×D)	mm	1515*885*580
	Net/Gross weight	kg	102/113
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5
Liquid pipe / Gas pipe		mm	Ø12.7/Ø22.2
Connecting wire	Power wire	mm ²	2.52×3(L≤20m)
			42×3(20m<L≤50m)
	Signal wire	mm ²	0.75*3 shield cable
Drainage water pipe (Outer diameter)		mm	Ø30
Controller	Standard		3-pin wired controller
	Optional		Remote controller
Operation temp		°C	16~32

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