



Submittal

Split System Cooling

CC-CAH085-1S

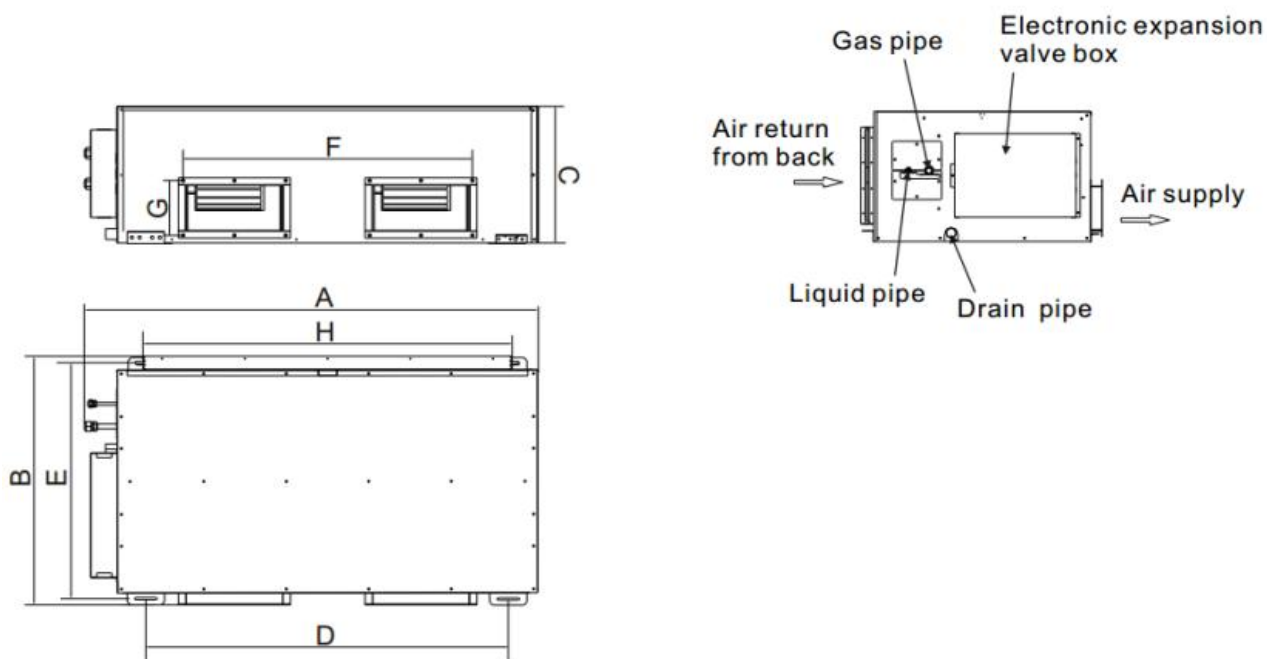
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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-CAH070-1S	1465	811	448	1162	771	930	180	1174	272
CC-CAH085-1S	1465	811	448	1162	771	930	180	1174	272
CC-CAH096-1S	1465	811	448	1162	771	930	180	1174	272

Specification

Comfortstar Model			CC-CAH085-1S
Power supply			220-240V/1N/60Hz
Capacity	Cooling	kW	25
	Heating	kW	27.5
Rated input		kW	1.72
Fan motor	Model		YDK-300F-4P2 *2
			/
	Type		AC
	Brand		Kangbao/Yongan
	Capacitor	μF	15+15
	Speed	r/min	1030/900/800
			/
	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	4200
Sound pressure level		dB(A)	45~54
Body	Dimension (W×H×D)	mm	1465×448×811
	Packing (W×H×D)	mm	1510×580×870
	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	2.5*2+4(L≤20m)
			4*2+4(20m<L≤50m)
	Signal wire	mm ²	0.75*2 shield
Drainage water pipe (Outer diameter)		mm	Ø30
Controller	Standard		Wired controller
	Optional		Remote controller
Operation temp		°C	16~32

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