



Submittal

Split System Cooling

CC-CAH024-1S

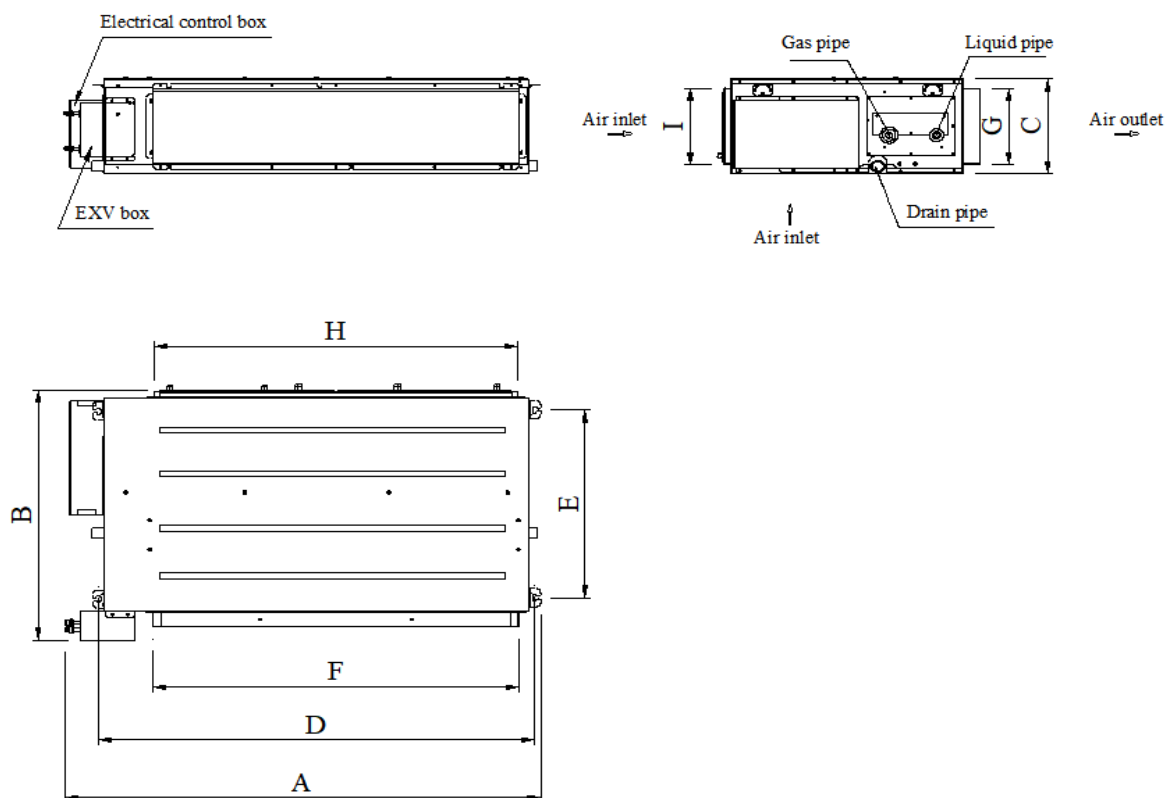
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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-CAH024-1S	1445	680	260	1337	515	1156	197	1156	207
CC-CAH028-1S	1445	680	260	1337	515	1156	197	1156	207
CC-CAH030-1S	1445	680	260	1337	515	1156	197	1156	207

Specification

Comfortstar Model			CC-CAH024-1S
Power supply			220-240V/1N/60Hz
Capacity	Cooling	kW	7.1
	Heating	kW	7.8
Rated input		kW	0.4
Fan motor	Model		YSK120-150F-4P2H105-1 YDK110-75F-4P2H105L-1
	Type		AC
	Brand		Kangbao/Sinjun
	Capacitor	μF	3+6
	Speed	r/min	1380/1300/1200 1360/1290/1200
	ESP	Pa	150
	Number of rows		3
Indoor coil	Fin type		Hydrophilic aluminum
	Tube diameter and type	mm	Ø7.94, Innergroove tube
Air flow (High speed)		m ³ /h	1500
Sound pressure level		dB(A)	40~42
Body	Dimension (W×H×D)	mm	1445×260×680
	Packing (W×H×D)	mm	1490×325×720
	Net/Gross weight	kg	46/50
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5
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	Ø25
Controller	Standard		Wired controller
	Optional		Remote controller
Operation temp		°C	16~32

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