



# Submittal

## Split System Cooling

**CC-CPAL007-1S**

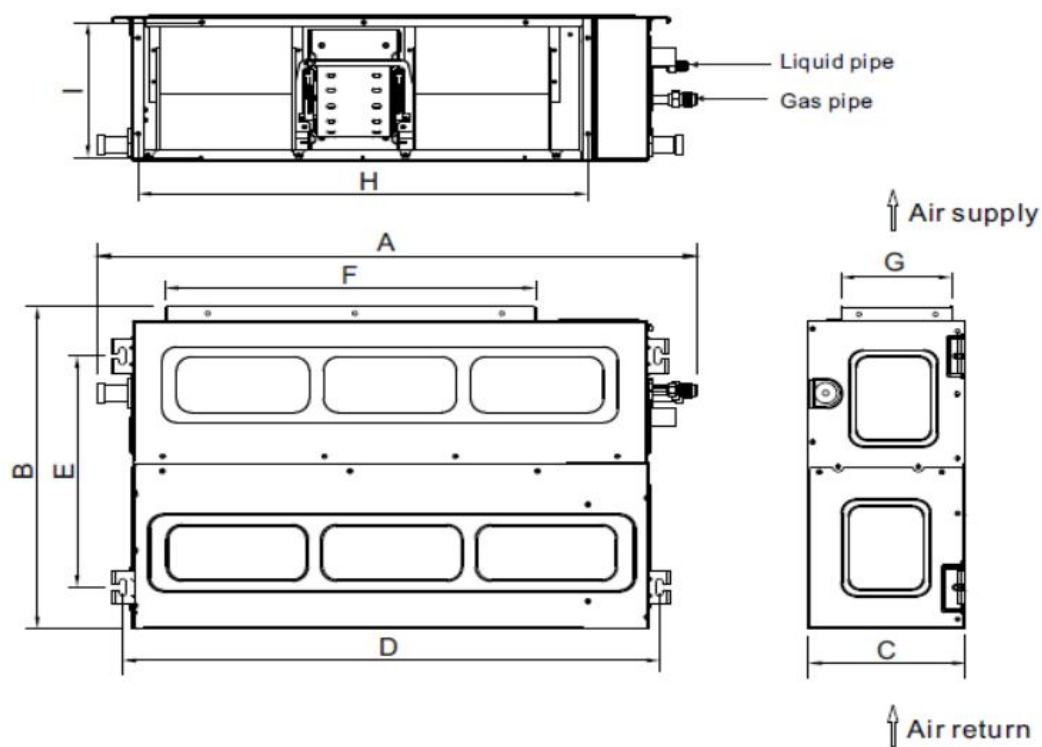
Location: \_\_\_\_\_  
Engineer: \_\_\_\_\_  
Submitted to: \_\_\_\_\_  
Submitted by: \_\_\_\_\_  
Reference: \_\_\_\_\_

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 inlet dimension (mm)	
	A	B	C	D	E	F	G	H	I
CC-CPAL007-1S	814	467	210	728	335	503	150	611	200
CC-CPAL009-1S	814	467	210	728	335	503	150	611	200
CC-CPAL012-1S	814	467	210	728	335	503	150	611	200
CC-CPAL016-1S	814	467	210	728	335	503	150	611	200
CC-CPAL020-1S	1010	467	210	928	335	705	150	811	200
CC-CPAL024-1S	1214	467	210	1128	335	905	150	1011	200

## Specification

<b>Comfortstar Model</b>			<b>CC-CPAL007-1S</b>
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	2.2
	Heating	kW	2.5
Rated input		kW	0.05
Fan motor	Model		DR-310-27F-8
	Type		DC
	Brand		Yongan
	Speed (Hi/Med/Low)	r/min	850/640/550
	ESP	Pa	30
Indoor coil	Number of rows		2
	Fin type		Hydrophilic aluminum
	Tube diameter and type	mm	Ø7, Innergroove tube
Air flow (High speed)		m <sup>3</sup> /h	450
Sound pressure level		dB(A)	24~29
Body	Dimension (W×H×D)	mm	814×210×467
	Packing (W×H×D)	mm	910×240×510
	Net/Gross weight	kg	16/18.5
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5
Liquid pipe / Gas pipe		mm	Ø6.35/ Ø9.53
Connecting wire	Power wire	mm <sup>2</sup>	2.5*2+2.5(L≤20m)
			4*2+2.5(20m<L≤50m)
	Signal wire	mm <sup>2</sup>	0.75*2 shield
Drainage water pipe		mm	Ø25
Controller	Standard		Wired controller
	Optional		Remote controller
Operation temp		°C	16~32

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