



Submittal

Split System Cooling

CC-CPAL016-1S

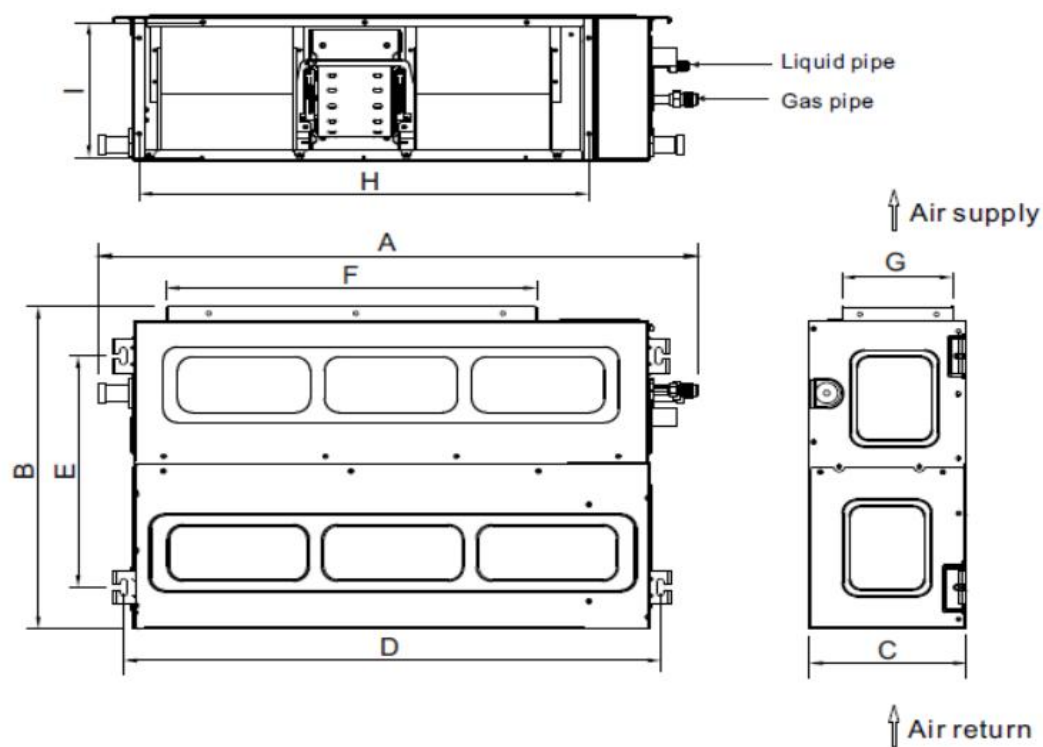
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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

Comfortstar Model			CC-CPAL016-1S
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	4.5
	Heating	kW	5
Rated input		kW	0.075
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 ³ /h	620
Sound pressure level		dB(A)	32~37
Body	Dimension (W×H×D)	mm	814×210×467
	Packing (W×H×D)	mm	910×240×510
	Net/Gross weight	kg	16.5/19
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.5
Liquid pipe / Gas pipe		mm	Ø6.35/ Ø12.7
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		mm	Ø25
Controller	Standard		Wired controller
	Optional		Remote controller
Operation temp		°C	16~32

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