



# Submittal

## Split System Cooling

**CC-CPAM024-1S**

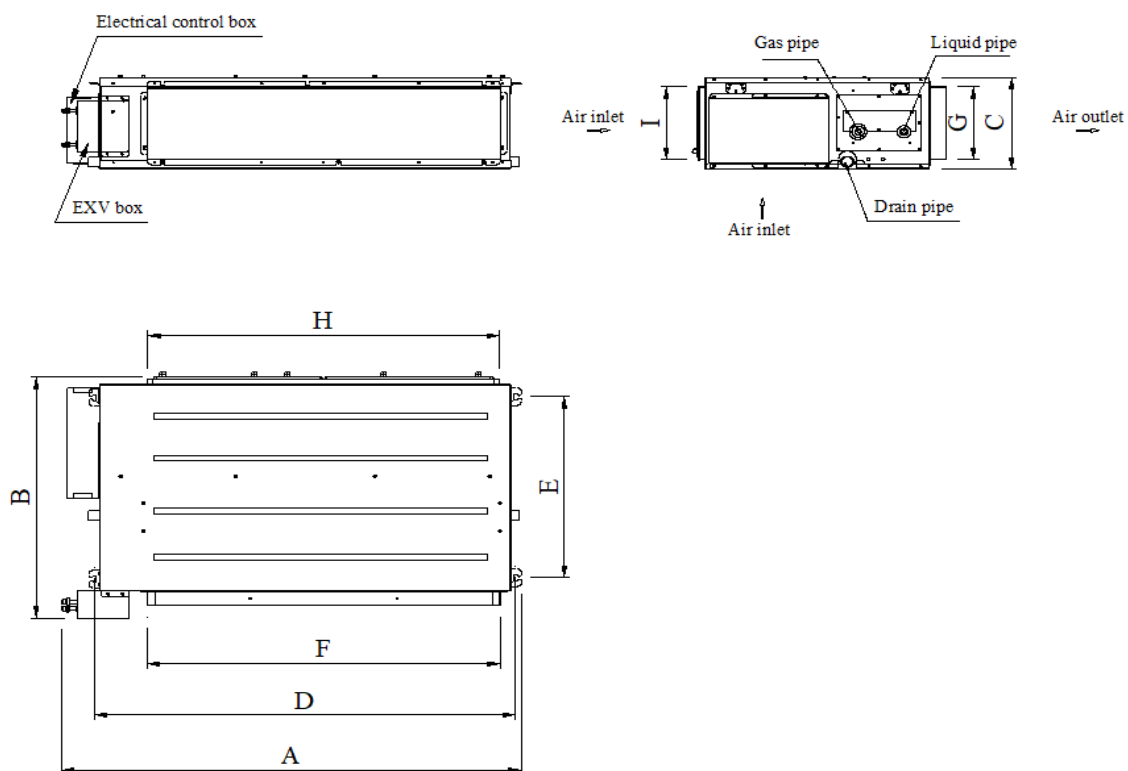
Location: \_\_\_\_\_  
Engineer: \_\_\_\_\_  
Submitted to: \_\_\_\_\_  
Submitted by: \_\_\_\_\_  
Reference: \_\_\_\_\_

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-CPAM024-1S	1209	680	260	1100	515	920	197	920	207
CC-CPAM028-1S	1209	680	260	1100	515	920	197	920	207
CC-CPAM030-1S	1445	680	260	1337	515	1156	197	1156	207
CC-CPAM034-1S	1445	680	260	1337	515	1156	197	1156	207
CC-CPAM040-1S	1445	680	260	1337	515	1156	197	1156	207
CC-CPAM050-1S	1445	680	260	1337	515	1156	197	1156	207

## Specification

<b>Comfortstar Model</b>			<b>CC-CPAM024-1S</b>
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	7.1
	Heating	kW	8
Rated input		kW	0.15
Fan motor	Model		DR-310-90F-8
	Type		DC
	Brand		Panasonic
	Speed	r/min	1100/1000/900
	ESP	Pa	70
Indoor coil	Number of rows		3
	Fin type		Hydrophilic Aluminum
	Tube diameter and type	mm	Ø7.94, Innergroove Tube
Air flow (High speed)		m <sup>3</sup> /h	1220
Sound pressure level		dB(A)	36~41
Body	Dimension (W×H×D)	mm	1209×260×680
	Packing (W×H×D)	mm	1255×325×720
	Net/Gross weight	kg	31/36
Refrigerant type			R410A
Throttle type			EXV
Design pressure		MPa	4.2
Liquid pipe / Gas pipe		mm	Ø9.53/ Ø15.9
Connecting wire	Power wire	mm <sup>2</sup>	2.5*2+2.5(L≤20m)
	Signal wire	mm <sup>2</sup>	4*2+2.5(20m<L≤50m)
Drainage water pipe (Outer diameter)		mm	0.75*2 shield
Controller	Standard		Remote controller
	Optional		Wired controller
Operation temp		°C	16~32

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CC-CPAM024-1S 14th April 2023  
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