



Submittal

Split System Cooling

CC-KPAA024-1S

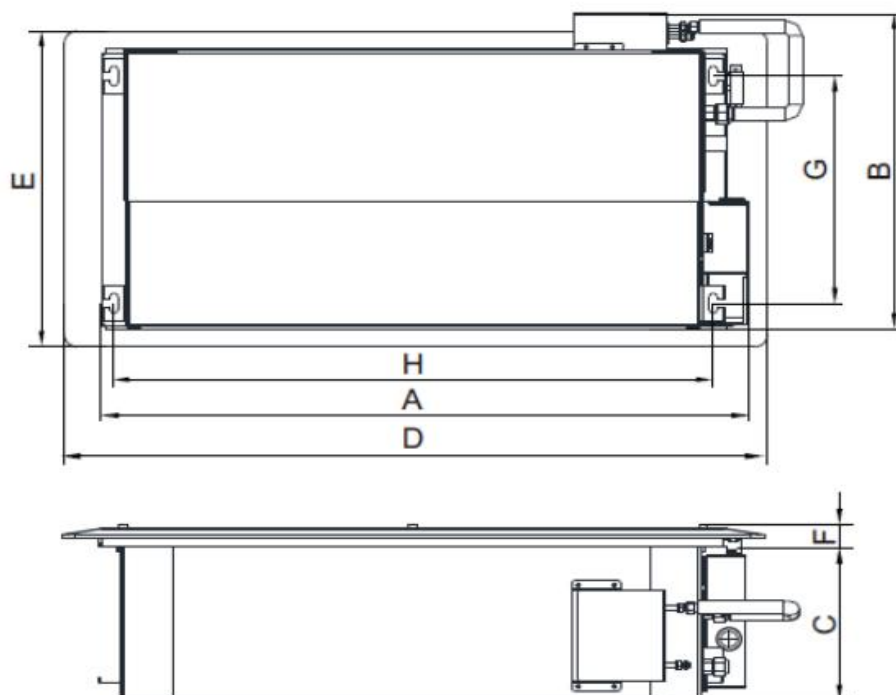
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit # : _____
Drawing # : _____



Note: "Graphics in this document are for representation only. Actual model may differ in appearance."

Unit dimension



Unit: mm

Model of indoor unit	Size code		Body size			Panel size			Installing size	
	A	B	C	D	E	F	G	H		
2.2kW~3.6kW	985	513	250	1070	520	50	374	912		
4.5kW~7.1kW	1295	553	290	1380	560	50	412	1222		

Specification

Comfortstar Model			CC-KPAA024-1S
Power supply			220-240V/1N/50Hz
Capacity	Cooling	kW	7.1
	Heating	kW	8
Power input		kW	0.11
Fan motor	Model		YSK110-68F-4P3
	Type		AC
	Brand		xinjun/kangbao
	Capacitor	μF	3.5
	Speed	r/min	1370/1180/920/800
Indoor coil	Number of rows		3
	Fin type		Hydrophilic Aluminum
	Tube diameter and type	mm	Ø7, Innergroove Tube
Air flow		m ³ /h	950
Sound pressure level		dB(A)	38-46
Body	Dimension (W×H×D)	mm	1295x553x290
	Packing (W×H×D)	mm	1460×680×305
	Net/Gross weight	kg	35.5/40
Panel	Dimension (W×H×D)	mm	1380x560x50
	Packing (W×H×D)	mm	1405×575×70
	Net/Gross weight	kg	0.714285714
Refrigerant type			R410A
Throttle type			Electrical expansion valve
Design pressure		MPa	4.5
Liquid pipe / Gas pipe		mm	Ø9.52/ Ø15.88
Connecting wire	Power wire	mm ²	2.5*2+2.5(L≤20m)
			4*2+2.5(20<L≤50m)
	Signal wire	mm ²	0.75
Drainage water pipe (inner diameter)		mm	25
Controller	Standard		Remote controller
	Optional		Wired controller
Operation temp		°C	16~32

ComfortStar®

12201 N W 107th Avenue
Miami, FL 33178
1.866.524.9898 Toll Free
305.500.9898 Office
305.500.9896 Fax
<http://www.comfortstarusa.com>



The AHRI mark indicates Comfortstar participating in the AHRI Certification program. Visit ahridirectory.org for verification of individual certified products. Comfortstar reserves the right to change design and specs without notice. Comfortstar has a policy of update the data continuously. We are committed to using environmentally conscious print practices.

CC-KPAA024-1S 17th April 2023
Supersedes CC-KPAA024-1S Apr.2023)

© 2023 ComfortStar