

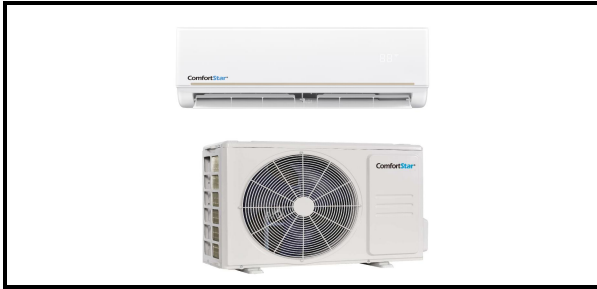
SUBMITTAL DATA SHEET



CIP09CD-L	
Location: _____ Engineer: _____ Submitted to: _____ Submitted by: _____ Reference: _____	Approval: _____ Date: _____ Construction: _____ Unit #: _____ Drawing #: _____

Set Model
 Indoor unit model CIP09CD(I)-L
 Outdoor unit model CIP09CD(O)-L

Certified **AHRI**



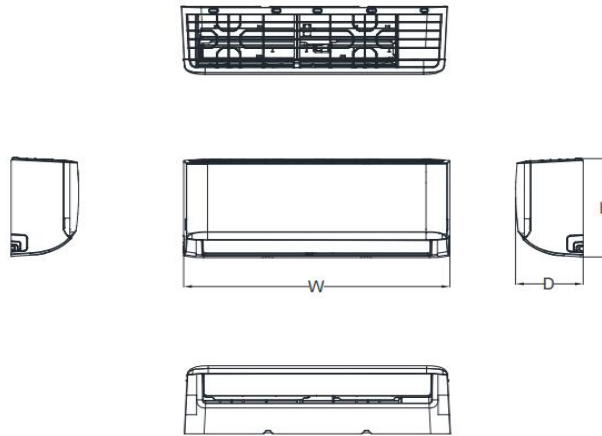
SYSTEM PERFORMANCE DATA		
Cooling (Standard conditions)		
Capacity	Btu/h	9000
Range	Btu/h	2800~11000
Input	W	720
Range	W	125~1100
Current	A	3.13
Range	A	0.54~4.78
EER	Btu/w	12.50
EER2	Btu/w	12.50
SEER	Btu/w	20.50
SEER2	Btu/w	20.50
Rated Power Input	HP	2.80
Rated Current	A	9.5
Starting current	A	0

INDOOR UNIT DATA		
Indoor fan motor	Model	ZKFP-13-8-4
	Speed(Hi/Mi/Lo)	1050/810/690
Indoor air flow (Hi/Mi/Lo)		246.7/205.9/147.1
Indoor noise level (Hi/Mi/Lo)		35.0/31.0/22.5
Indoor unit		
Dimension(W*D*H)	mm	729x200x292
	inch	28.70 x 7.87 x 11.50
Packing (W*D*H)	mm	790x270x375
	inch	31.10x10.63x14.76
Net/Gross weight	kg	7.88/10.11
	lbs	17.36/22.29

REFRIGERANT PIPE DATA		
Compressor		
Model		KSK103D33UEZ3
Type		ROTARY
Brand		GMCC
Capacity	W	2035/3255
Input	W	325/826
Rated current(RLA)	A	2.40/5.65
Refrigerant oil/oil charge	ml	ESTER OIL VG74 310
Refrigerant type	oz	R410A/20.11
Design pressure	MPa	///
Refrigerant piping		
Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)
Max. refrigerant pipe length	m	25
	inch	984.25
Max. difference in level	m	10
	inch	393.70
Application area	ft ²	129.1667-193.7501

OUTDOOR UNIT DATA		
Outdoor fan motor		
Model		ZKFN-34-10-1-3
Speed	r/min	850/500
Outdoor air flow	CFM	1061.40
Outdoor noise level	dB(A)	53.5
Outdoor unit		
Dimension(W*D*H)	mm	720x270x495
	inch	28.35x10.63x19.49
Packing (W*D*H)	mm	835x300x540
	inch	32.87x11.81x21.26
Net/Gross weight	kg	21.49/23.16
	lbs	47.393/51.009

Indoor unit dimension



Capacity	Body Code	W(mm/inch)	D(mm/inch)	H(mm/inch)
6K~11K	A	729/28.7	200/7.87	292/11.5
8K~14K	B	802/31.57	200/7.87	295/11.61
12K~21K	C	971/38.23	228/8.98	321/12.64
18K~28K	D	1082/42.6	234/9.21	337/13.27
27K~36K	F	1259/49.57	283/11.14	362/14.25

Outdoor unit dimension

