SUBMITTAL DATA SHEET

ComfortStar®

CIP24CD-L

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

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

Set Model

Indoor unit model	CIP24CD(I)-L
Outdoor unit model	CIP24CD(O)-L

Ceritified **AHRI**

SYSTEM PERFORMANCE DATA

Cooling (Standard conditions)		
Capacity	Btu/h	22000
Range	Btu/h	/~/
Input	W	2150
Range	W	/~/
Current	A	9.3
Range	A	/~/
EER	Btu/w	10.20
EER2	Btu/w	10.20
SEER	Btu/w	20.00
SEER2	Btu/w	20.00
Rated Power Input	HP	3.80
Rated Current	A	13.5
Starting current	A	0

INDOOR UNIT DATA

Indoor fan motor	Model	ZKFP-58-8-1-5
	Speed(Hi/Mi/Lo)	1100/650
Indoor air flow (Hi/Mi/Lo)		588.6/470.8/400.1
Indoor noise level (Hi/Mi/Lo)		47.5/39.5/36
Indoor unit		
Dimension(W*D*H)	mm	1082x234x337
	inch	42.60x9.21x13.27
Packing (W*D*H)	mm	1155x415x315
	inch	45.47x16.34x12.40
Net/Gross weight	kg	13.6/17.1
	lbs	29.98/37.70

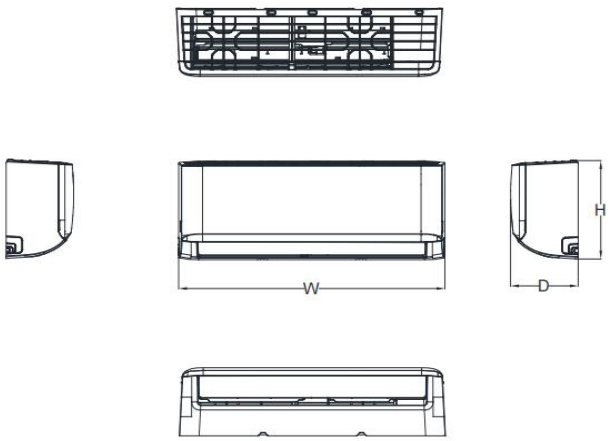
REFRIGERANT PIPE DATA

Compressor		
Model		KSN140D58UFZ
Type		ROTARY
Brand		GMCC
Capacity	W	4315
Input	W	1090
Rated current(RLA)	A	7.15
Refrigerant oil/oil charge	ml	ESTER OIL VG74 440
Refrigerant type	oz	R410A/37.74
Design pressure	MPa	///
Refrigerant piping		
Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/15.9mm(5/8in)
Max. refrigerant pipe length	m	30
	inch	1181.10
Max. difference in level	m	20
	inch	787.40
Application area	ft^2	312.1533-462.8486

OUTDOOR UNIT DATA

Outdoor fan motor		
Model		ZKFN-34-10-1-3
Speed	r/min	810/700/550
Outdoor air flow	CFM	1356.70
Outdoor noise level	dB(A)	56.5
Outdoor unit		
Dimension(W*D*H)	mm	805x330x554
	inch	31.69x12.99x21.81
Packing (W*D*H)	mm	915x370x615
	inch	36.02x14.57x24.21
Net/Gross weight	kg	30.5/33.1
	lbs	67.241/72.993

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