

SUBMITTAL DATA SHEET

ComfortStar®

CFU12CA

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

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

Set Model

Indoor unit model CFU12CA(I) (28N)
 Outdoor unit model CFU12CA(O) (28P)



SYSTEM PERFORMANCE DATA

Power supply		1Ph / 115V/60Hz
Capacity	Btu/h	12000
Input	W	1326
Rated current	A	11.8A(0.9~14.35)
EER	W/W	2.66
EER2	Btu/W.h	9.05
SEER2	Btu/W.h	18.00
Max. input consumption	W	1650.00
Max. current	A	14.35

INDOOR UNIT DATA

Indoor air flow (Hi/Mi/Lo)	m3/h	650/500/400
	CFM	382/294/235
Indoor Noise level	dB(A)	39/37/34
Indoor fan motor	Model	YYK19-4-60
	Brand	DONGFANG
	Output(W)	19
	Capacitor(μF)	1.5
	Speed (r/min)	1200/1100/1000/900
Unit dimension	mm	800X292X190
	Inches	31.5x11.5x7.48
Net weight	kg	8.00
	Lbs.	17.68
Packing dimensions	mm	865X335X240
	Inches	34.06x13.19x9.45
Gross weight with pipe	kg	9.2
	Lbs.	20.19

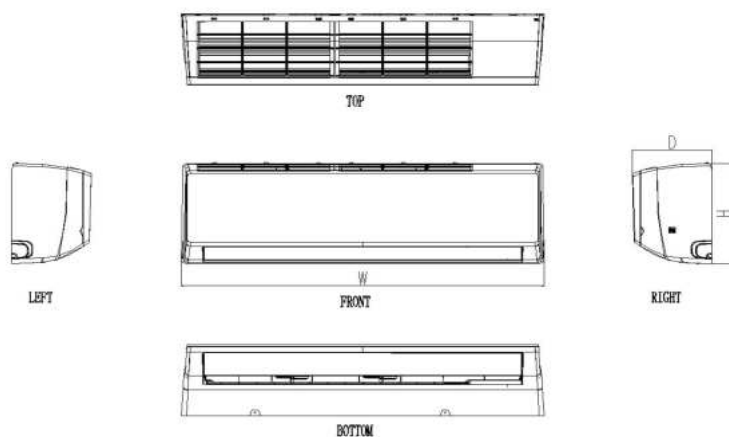
REFRIGERANT PIPE DATA

Refrigerant	g	R410A/465
	oz	R410A/16.4
Design pressure	MPa	4.5
	PSI	653
Refrigerant pipe	Gas(inches)	3/8"
	Liquid(inches)	1/4"
Max. refrigerant pipe length	ft	33
Max. difference in level	ft	16.4
Moisture Removal	Liters/h	1.1
	Pint/h	2.3

OUTDOOR UNIT DATA

Outdoor fan motor	Model	YDK25-6-60
	Brand	DONGFANG
	Output(W)	25
	Capacitor(μF)	2.5
	Speed (r/min)	860±30
Outdoor noise level	dB(A)	49
Unit dimension	mm	740×302×550
	Inches	29.13x11.89x21.65
Net weight	kg	23.45
	Lbs.	51.69
Packing dimensions	mm	810X355X595
	Inches	31.89x13.19x23.43
Gross weight with pipe	kg	25.00
	Lbs.	55.11

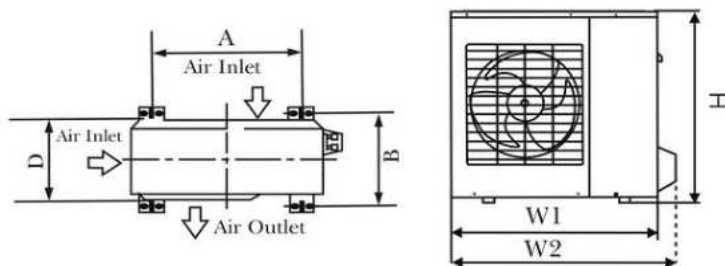
Indoor unit dimension



(The figure is for reference only)

Dimensions(inch)	W	H	D
CFU12CA(I)	31.5	11.5	7.48
CFU12CD(I)	31.5	11.5	7.48
CFU18CD(I)	33.46	11.5	7.48
CFU24CD(I)	38.19	12.2	9.06

Outdoor unit dimension



(The figure is for reference only)

Dimensions(inch)	W	H	D
CFU12CA(O)	29.13	21.65	11.89
CFU12CD(O)	29.13	21.65	11.89
CFU18CD(O)	31.50	21.65	11.89
CFU24CD(O)	33.86	23.50	14.88