

SUBMITTAL DATA SHEET

ComfortStar®

CSA32-12CD

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

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

Set Model

Indoor unit model CSA32-12CD(I)
 Outdoor unit model CSA32-12CD(O)

Certified

RTCA



SYSTEM PERFORMANCE DATA

Power supply	V-Ph-Hz	208-230V~/60Hz/1P
Rated cooling capacity	Btu/h	12000
Rated current	A	7.929741224
Rated input	W	1674.761347
Max Current	A	9.5
Max Power input	W	1800
EER	W/W	2.1
SEER	Btu/W.h	13
Moisture removal	Liters/h	1.1
	Pint/h	2.32

INDOOR UNIT DATA

Indoor air circulation(Cooling)	CFM	288
Indoor noise level at cooling(High/Med./Low)	dB(A)	37/35/31
Net dimensions	mm	777×250×201
	Inch	30.59×9.84×7.91
Net weight	kg	7.5
	Lbs.	16.5
Packing dimensions	mm	840×315×260
	Inch	33.07×12.40×10.24
Gross weight	kg	9.5
	Lbs.	20.9

REFRIGERANT PIPE DATA

Refrigerant	g	R32/410g
	oz	R32/14.46oz
Pressure	High(MPa)	4.5
	Low(MPa)	1.9
Refrigerant piping	Gas side	3/8"
	Liquid side	1/4"
Connecting Wiring	Size x Core num	3x1.0mm2
Drainage Pipe	mm	O.D 16mm
Suitable area	m2	15~23
	sq.ft	161~248

OUTDOOR UNIT DATA

Outdoor noise level	dB(A)	52.3
Net dimensions	mm	712×276×459
	Inch	28.03×10.87×18.07
Net weight	kg	22.5
	Lbs.	49.6
Packing dimensions	mm	765×310×481
	Inch	30.12×12.20×18.94
Gross weight	kg	24.5
	Lbs.	54.01

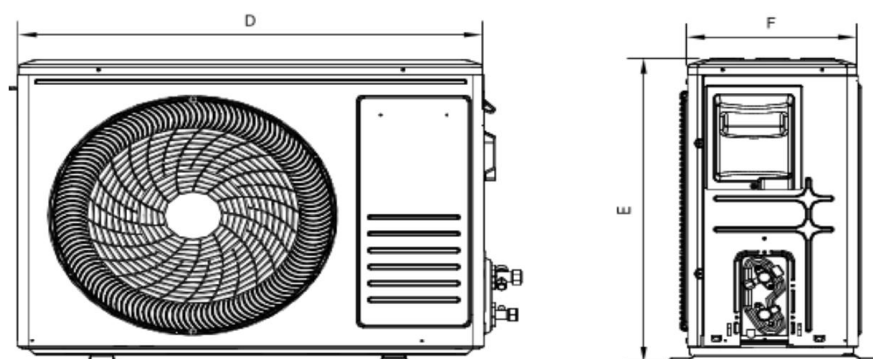
Indoor unit dimension



(The figure is for reference only)

Model	A (inch)	B (inch)	C (inch)
CSA32-12CA(I)	30.59	7.91	9.84
CSA32-12CD(I)	30.59	7.91	9.84
CSA32-18CD(I)	35.83	8.11	11.57
CSA32-24CD(I)	39.76	8.66	12.4
CSA32-36CD(I)	46.69	10.16	13.39

Outdoor unit dimension



(The figure is for reference only)

Model	D (inch)	E (inch)	F (inch)
CSA32-12CA(O)	30.59	19.61	11.42
CSA32-12CD(O)	28.03	18.07	10.87
CSA32-18CD(O)	31.3	21.61	12.01
CSA32-24CD(O)	33.58	23.7	13.74
CSA32-36CD(O)	38.5	31.61	16.57