

SUBMITTAL DATA SHEET

ComfortStar®

CSA32-18CD

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

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

Set Model

Indoor unit model CSA32-18CD(I)
 Outdoor unit model CSA32-18CD(O)

Certified

RTCA



SYSTEM PERFORMANCE DATA

Power supply	V-Ph-Hz	208-230V~/60Hz/1P
Rated cooling capacity	Btu/h	18000
Rated current	A	9.801136364
Rated input	W	2070
Max Current	A	12.5
Max Power input	W	2450
EER	W/W	2.55
SEER	Btu/W.h	13
Moisture removal	Liters/h	1.2
	Pint/h	2.54

INDOOR UNIT DATA

Indoor air circulation(Cooling)	CFM	483
Indoor noise level at cooling(High/Med./Low)	dB(A)	45/41/36
Net dimensions	mm	910×294×206
	Inch	35.83x11.57x8.11
Net weight	kg	9.0
	Lbs.	19.8
Packing dimensions	mm	979×372×277
	Inch	38.54x14.65x10.91
Gross weight	kg	11.0
	Lbs.	24.3

REFRIGERANT PIPE DATA

Refrigerant	g	R32/500g
	oz	R32/17.64oz
Pressure	High(MPa)	4.4
	Low(MPa)	1.2
Refrigerant piping	Gas side	1/2"
	Liquid side	1/4"
Connecting Wiring	Size x Core numl	3x1.5mm2
Drainage Pipe	mm	O.D 16mm
Suitable area	m2	20~35
	sq.ft	215~377

OUTDOOR UNIT DATA

Outdoor noise level	dB(A)	54
Net dimensions	mm	795×305×549
	Inch	31.30x12.01x21.61
Net weight	kg	31
	Lbs.	68.34
Packing dimensions	mm	852x358x600
	Inch	33.54x14.09x23.62
Gross weight	kg	33
	Lbs.	72.75

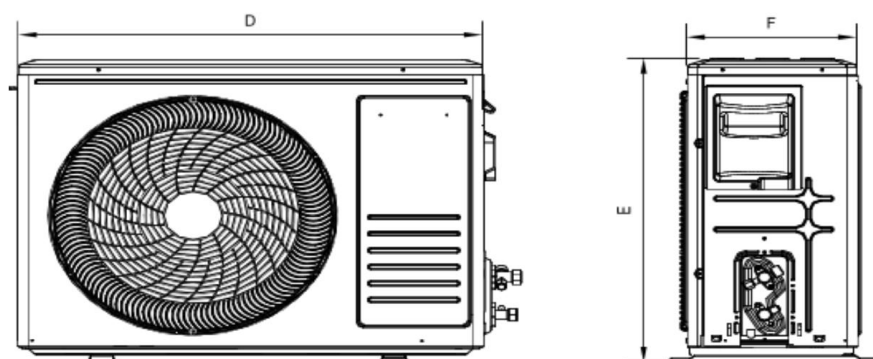
Indoor unit dimension



(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