

SUBMITTAL DATA SHEET

ComfortStar®

CC32-18CD

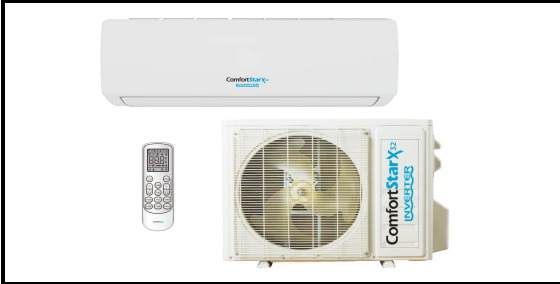
Location: _____ Engineer: _____ Submitted to: _____ Submitted by: _____ Reference: _____	Approval: _____ Date: _____ Construction: _____ Unit #: _____ Drawing #: _____
--	--

Set Model
 Indoor unit model CC32-18CD(I) (21F)
 Outdoor unit model CC32-18CD(O) (21G)

Certified

AHRI


ETL



SYSTEM PERFORMANCE DATA

Power supply		220-240V~/60Hz/1P
Rated cooling capacity	Btu/h	18000
Rated current	A	8.6(1.6~12.0)
Rated input	W	1880
Max Current	A	12
Current Range	A	1.6~12.0
EER2 for cooling	Btu/W.h	9.5
SEER2 for cooling	Btu/W.h	17

INDOOR UNIT DATA

Indoor air circulation	m3/h	987
Turbo/Hi/Mid/Lo/Mute	CFM	581
Indoor noise level at cooling	dB(A)	48/44/39/34/32
Dimensions (WxDxH)	mm	910×294×206
	Inches	35.82x11.57x8.11
Net weight	kg	9.5
	Lbs.	20.9
Packing dimensions	mm	979×372×277
	Inches	38.54x14.64x10.90
Gross weight	kg	12.5
	Lbs.	27.6

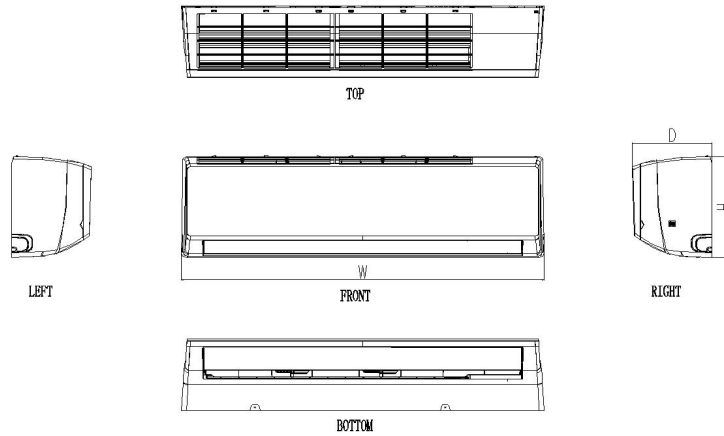
REFRIGERANT PIPE DATA

Refrigerant	g	R32/500
	oz	R32/17.60
Moisture removal	Liters/h	1.8
	Pint/h	3.80
Connecting Pipe	Gas(inches)	1/2"
	Liquid(inches)	1/4"
Connecting Wiring	Size x Core number	4×16AWG
Suitable area	m2	92.9
	sq.ft	1000

OUTDOOR UNIT DATA

Outdoor noise level	dB(A)	55
Dimensions (WxDxH)	mm	810×305×549
	Inches	31.88x12.00x21.61
Net weight	kg	24.0
	Lbs.	52.9
Packing dimensions	mm	852x358x610
with pipe	Inches	33.54x14.09x24.02
Gross weight with 5m pipe	kg	27.5
	Lbs.	60.6

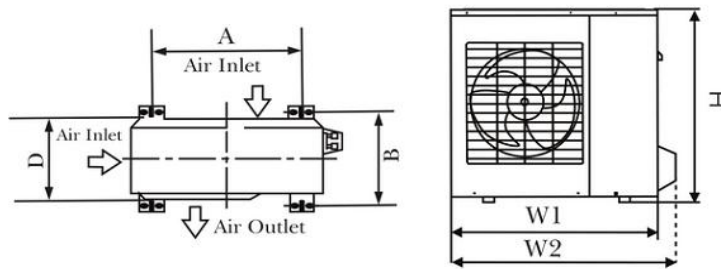
Indoor unit dimension



(The figure is for reference only)

Dimensions(inch)	W	H	D
CC32-12CA(I)	30.59	9.84	7.91
CC32-12CD(I)	30.59	9.84	7.91
CC32-18CD(I)	35.82	11.57	8.11
CC32-24CD(I)	39.76	12.40	8.66

Outdoor unit dimension



(The figure is for reference only)

Dimensions(inch)	W	H	D
CC32-12CA(O)	30.98	19.60	11.41
CC32-12CD(O)	30.98	19.60	11.41
CC32-18CD(O)	31.88	21.61	12.00
CC32-24CD(O)	33.97	23.70	13.74