

SUBMITTAL DATA SHEET



CIP12CA-EL	
Location: _____ Engineer: _____ Submitted to: _____ Submitted by: _____ Reference: _____	Approval: _____ Date: _____ Construction: _____ Unit #: _____ Drawing #: _____

Set Model	Indoor unit model CIP12CA-EL(I) Outdoor unit model CIP12CA-EL(O)
Certified	AHRI ETL



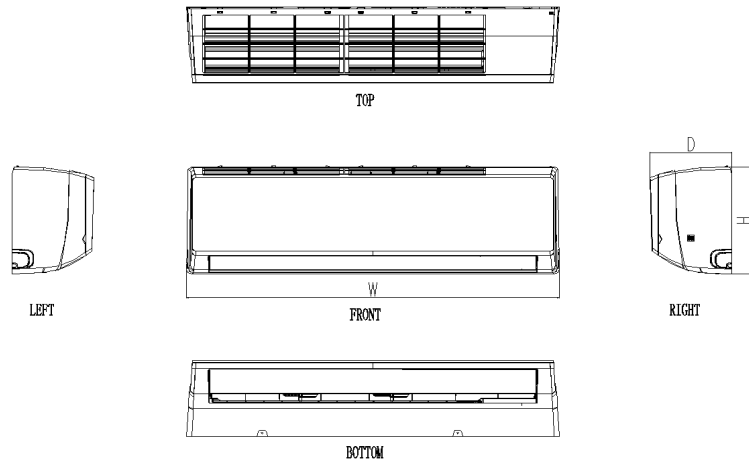
SYSTEM PERFORMANCE DATA			
Rated cooling capacity	Btu/h	12000(2047~12625)	
	W	3517(600~3700)	
Power supply	V	115V~/60Hz/1P	
Voltage Range		97~138	
EER (95°F/35°C) for cooling	Btu/W.h: W/W	11.45: 3.35	
EER2 (95°F/35°C) for cooling	Btu/W.h: W/W	11.45: 3.35	
SEER for cooling	Btu/W.h	20.00	
SEER2 for cooling	Btu/W.h	20.00	
Moisture removal	L/h	1.30	
Operation temperature	°C	16~31	
	°F	61~88	
Ambinet temperature			
Indoor(cooling/ heating)	°C	>=17/<=30	
Outdoor(cooling/heating)	°C	-15~50/-20~30	
Indoor(cooling/ heating)	°F	>=62/<=86	
Outdoor(cooling/heating)	°F	5~122/-4~86	

INDOOR UNIT DATA			
Indoor noise level			
High	dB(A)		38.00
Med.	dB(A)		33.00
Low	dB(A)		29.00
Net dimensions (W x D x H)	mm		811×292×203
	inch		31.93×11.5×7.99
Packing dimensions (W x D x H)	mm		885×366×275
	inch		34.84×14.41×10.83
Net weight	kg		8.50
	lbs		18.70
Gross weight	kg		11.00
	lbs		24.20

REFRIGERANT PIPE DATA			
Compressor	Type	Rotary	
	MFG	GMCC	
Connecting Pipe	Gas(inch)	Φ9.52(3/8")	
	Liquid(inch)	Φ6(1/4")	
Connecting Wiring	Size x Core number	4×16AWG	
		4*0.75	
Drainage Pipe		O.D 16mm	
	inch	0.63	
Suitable area	m ²	15~23	

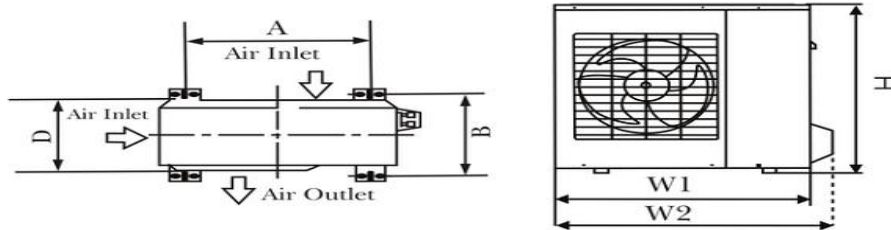
OUTDOOR UNIT DATA			
Outdoor noise level			52.00
Net dimensions (W x D x H)	mm		795×305×549
	inch		31.3×12.01×21.61
Packing dimensions (W x D x H)	mm		835×340×585
	inch		32.87×13.39×23.03
Net weight	kg		28.00
	lbs		61.60
Gross weight	kg		32.00
	lbs		70.40

Indoor unit dimension



		12K(CA)	12K(CD)	18K(CD)	24K(CD)	36K(CD)
IDU	W	811mm	811mm	1010mm	1010mm	1192mm
	H	292mm	292mm	315mm	315mm	360mm
	D	205mm	205mm	220mm	220mm	260mm

Outdoor unit dimension



		12K(CA)	12K(CD)	18K(CD)	24K(CD)	36K(CD)
ODU	H	549mm	498mm	602mm	699mm	804mm
	W1	728mm	721mm	794mm	845mm	910mm
	W2	795mm	777mm	853mm	920mm	967mm
	D	256mm	240mm	288mm	329mm	355mm