

SUBMITTAL DATA SHEET



CIP12CD-EL	
Location: _____ Engineer: _____ Submitted to: _____ Submitted by: _____ Reference: _____	Approval: _____ Date: _____ Construction: _____ Unit #: _____ Drawing #: _____

Set Model	Indoor unit model: CIP12CD-EL(I) Outdoor unit model: CIP12CD-EL(O)
Certified	AHRI ETL



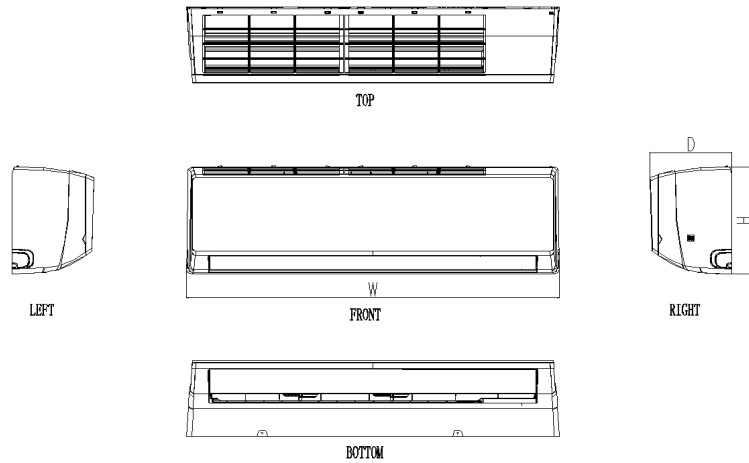
SYSTEM PERFORMANCE DATA		
Rated cooling capacity	Btu/h	12000(2047~12625)
	W	3517(600~3700)
Power supply	V	208-230V~/60Hz
Voltage Range		165~265
EER (95°F/35°C) for cooling	Btu/W.h: W/W	11.80: 3.45
EER2 (95°F/35°C) for cooling	Btu/W.h: W/W	11.80: 3.45
SEER for cooling	Btu/W.h	20.00
SEER2 for cooling	Btu/W.h	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)	39.00
Med.	dB(A)	35.00
Low	dB(A)	30.00
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

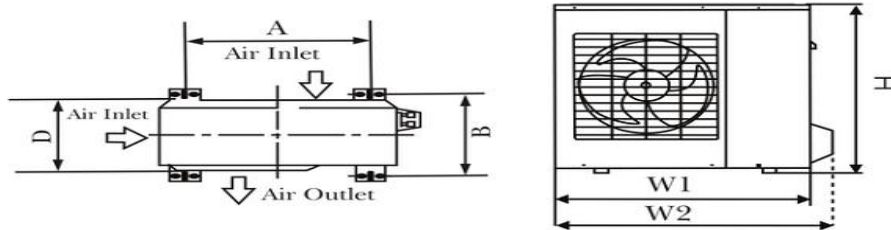
OUTDOOR UNIT DATA		
Outdoor noise level		52.00
Net dimensions (W x D x H)	mm	777×290×498
	inch	30.59×11.42×19.61
Packing dimensions (W x D x H)	mm	818×325×520
	inch	32.2×12.8×20.47
Net weight	kg	24.00
	lbs	52.80
Gross weight	kg	28.00
	lbs	61.60

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