

# SUBMITTAL DATA SHEET



<b>CIP24CD-EL</b>	
Location: _____ Engineer: _____ Submitted to: _____ Submitted by: _____ Reference: _____	Approval: _____ Date: _____ Construction: _____ Unit #: _____ Drawing #: _____

<b>Set Model</b>	Indoor unit model: CIP24CD-EL(I) Outdoor unit model: CIP24CD-EL(O)
<b>Certified</b>	AHRI  ETL



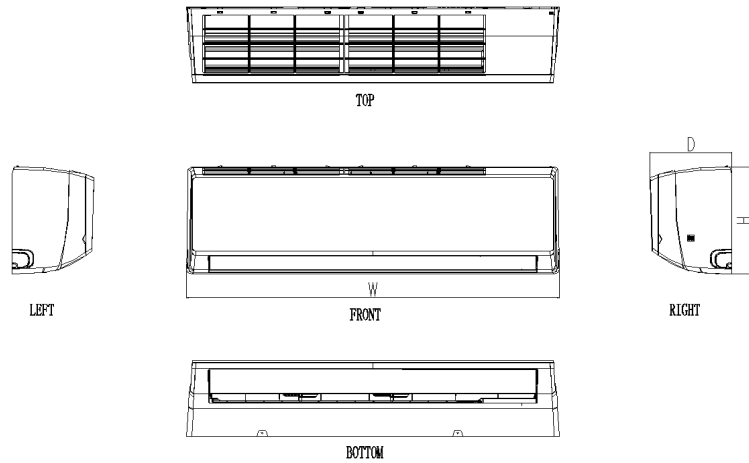
SYSTEM PERFORMANCE DATA		
<b>Rated cooling capacity</b>	Btu/h	24000(6141~24900)
	W	7030(1800~7300)
Power supply	V	208-230V/60Hz/1P
Voltage Range		165~265
EER (95°F/35°C) for cooling	Btu/W.h: W/W	/
EER2 (95°F/35°C) for cooling	Btu/W.h: W/W	10.25: 3.00
SEER for cooling	Btu/W.h	/
SEER2 for cooling	Btu/W.h	20.00
Moisture removal	L/h	2.20
<b>Operation temperature</b>	°C	16~31
	°F	61~88
<b>Ambinet temperature</b>		
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		
<b>Indoor noise level</b>		
High	dB(A)	49.00
Med.	dB(A)	44.00
Low	dB(A)	39.00
Net dimensions (W x D x H)	mm	1010×315×220
	inch	39.76×12.4×8.66
Packing dimensions (W x D x H)	mm	1096×390×297
	inch	43.15×15.35×11.69
Net weight	kg	13.00
	lbs	28.60
Gross weight	kg	16.00
	lbs	35.20

REFRIGERANT PIPE DATA		
Compressor	Type	Rotary
	MFG	SANYO
Connecting Pipe	Gas(inch)	Φ12(1/2")
	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 <sup>2</sup>	30~50

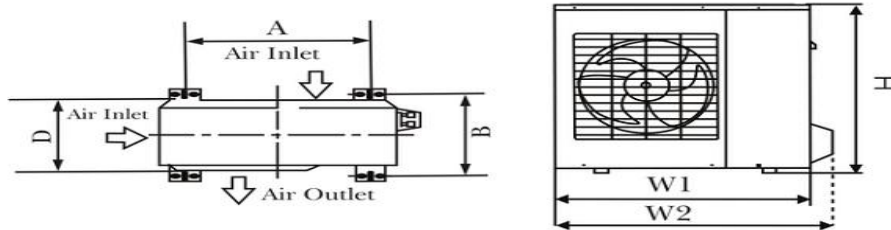
OUTDOOR UNIT DATA		
Outdoor noise level		
		59.00
Net dimensions (W x D x H)	mm	920×380×699
	inch	36.22×14.96×27.52
Packing dimensions (W x D x H)	mm	950×420×732
	inch	37.4×16.54×28.82
Net weight	kg	37.00
	lbs	81.40
Gross weight	kg	42.00
	lbs	92.40

**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