

ComfortStar®

Air Conditioning & Heating Products



Elite CIP-L
— SERIES —

UP TO
21.5 SEER2



FEATURES:

- Wide-range Voltage Operation
- Intelligent dusting switch
- T-shaped Top Cover Design
- Water/Fire proof sealed E-box
- High-Efficiency Tube
- High-Efficiency Fan Blades and Air Ducts
- Gear Change to conserve energy
- Compressor Sprint Activation
- TempSTAY
- Low Noise
- Adjustable wind direction
- Turbo Fan Speed
- Easy installation

HIGH EFFICIENCY - COOLING DUCTLESS MINI-SPLIT SYSTEMS



High Quality



Sleep Mode



Quiet
Operation



Auto - Restart

**INSTALLATION
KIT INCLUDED**

INVERTER



Comfort... it's in our name

📍 12201 N. W. 107th Avenue | Medley, FL 33178

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Elite CIP-L

SERIES

UP TO **21.5 SEER2**



Indoor			CIP09CD(I)-L	CIP12CA(I)-L	CIP12CD(I)-L	CIP18CD(I)-L	CIP24CD(I)-L
Outdoor			CIP09CD(O)-L	CIP12CA(O)-L	CIP12CD(O)-L	CIP18CD(O)-L	CIP24CD(O)-L
Power supply		V-Ph-Hz	208_230V_1Ph,60HZ	115V_1Ph,60HZ	208_230V_1Ph,60HZ	208_230V_1Ph,60HZ	208_230V_1Ph,60HZ
Cooling (Standard conditions)	Capacity	Btu/h	9000	11500	11500	17500	22000
	Input	W	720	965	957	1570	2150
	Current	A	3.13	8.5	4.16	6.8	9.3
	EER	Btu/w	12.5	11.9	12.0	11.3	10.2
	EER2	Btu/w	12.5	12.0	12.0	11.3	10.2
	SEER	Btu/w	20.5	21.0	21.5	21.0	20.0
	SEER2	Btu/w	20.5	21.0	21.5	21.0	20.0
Rated Power Input		HP	2.8	2.5	3.0	4.0	3.8
Rated Current		A	9.5	16.5	13.5	13.5	13.5
Starting current		A	0	15	0	/	0
Indoor air flow (Hi/Mi/Lo)		CFM	246.7/205.9/147.1	333.6/253.2/211.7	323.5/232.8/194.4	470.8/353.1/305.9	588.6/470.8/400.1
Indoor noise level (Hi/Mi/Lo)		dB(A)	35.0/31.0/22.5	40.5/35.5/33	40.5/36.0/26.5	46/38.5/31.5	47.5/39.5/36
Indoor unit	Dimension(W*D*H)	inch	28.70 x 7.87 x 11.50	31.57x7.87x11.61	31.57x7.87x11.61	38.23x8.98x12.64	42.60x9.21x13.27
	Packing (W*D*H)	inch	31.10x10.63x14.76	34.45x11.22x14.96	34.45x11.22x14.96	41.14x12.01x15.94	45.47x16.34x12.40
	Net/Gross weight	lbs	17.36/22.29	19.18/24.47	17.64/22.93	24.69/31.75	29.98/37.70
Outdoor air flow		CFM	1061.4	1061.4	1061.4	1235.8	1356.7
Outdoor noise level		dB(A)	53.5	54	53.5	55.5	56.5
Outdoor unit	Dimension(W*D*H)	inch	28.35x10.63x19.49	28.35x10.63x19.49	28.35x10.63x19.49	30.12x11.93x21.85	31.69x12.99x21.81
	Packing (W*D*H)	inch	32.87x11.81x21.26	32.87x11.81x21.26	32.87x11.81x21.26	34.92x13.27x24.02	36.02x14.57x24.21
	Net/Gross weight	lbs	47.393/51.009	50.706/54.456	46.738/50.706	61.508/66.799	67.241/72.993
Refrigerant type		oz	R410A/20.11	R410A/23.28	R410A/22.22	R410A/31.75	R410A/37.74
Refrigerant piping	Liquid side/ Gas side	inch	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
	Max. refrigerant pipe length	inch	984.25	984.25	984.25	1181.10	1181.10
	Max. difference in level	inch	393.7	393.7	394.7	787.4	787.4
Connection wiring			16-4	16-4	16-4	16-4	16-4
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control	Remote Control
Indoor Ambient temperature	°C		17~32	17~32	17~32	17~32	17~32
	°F		62~90	62~90	62~90	62~90	62~90
Outdoor Ambient temperature	°C		-15~50	-15~50	-15~50	-15~50	-15~50
	°F		5-122	5-122	5-122	5-122	5-122

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GOLDfin

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