

INVERTER



AEDM4C4S09/12/18/24
AEDCI4C4S09/12/18/24



Emerald SERIES



COMPACT DESIGN

A sleek shape fits in different indoor decorations.

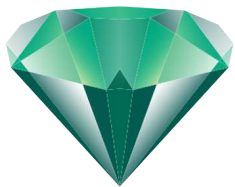


COMFORTABLE ENERGY-SAVING MODE

It offers a perfect balance between most comfortable temperature and least power consumption.



AEDEM4C4S09/12/18/24
AEDCI4C4S09/12/18/24



Emerald SERIES

The control module maintains the compressor speed. You set the temperature you require and the compressor will ramp up to the right speed to give you absolute comfort, as the requested temperature is obtained, the compressor speed will slow down. The compressor consumes less energy and is ultra-quiet.

EMERALD 9-24		AEDCI4C4S09 odu AEDEM4C4S09 idu	AEDCI4C4S12 odu AEDEM4C4S12 idu	AEDCI4C4S18 odu AEDEM4C4S18 idu	AEDCI4C4S24 odu AEDEM4C4S24 idu	
Power Supply	V/Ph/Hz	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P	230V~,208V~,60Hz,1P	
Cooling Capacity (Min~Max)	Btu/h	9,000 (4,500- 10,000)	12,000 (5,500-13,500)	18,000 (6500-19500)	24,000 (8000-26500)	
Cooling Power Input (Min~Max)	W	820	1079	1700	2290	
Cooling Current Input	A	3.7	4.9	7.6	10.5	
EER	(Btu/h)/W	10.98	11.12	10.59	10.48	
SEER	Cooling	16.5	16.9	18.3	17.2	
Indoor Unit	Sound Pressure Level (H/M/L/S)	dB (A)	39/36/33/26	40/36/33/26	45/43/38/35	48/45/40/36
	Dimension (WxHxD)	Inch	31 1/2x10 5/8x8 7/16	34 1/4x10 5/8x8 7/16	38 1/2x12 3/8x9 5/16	45 3/16x12 3/8x9 3/8
	Net Weight	lb	18.73	19.84	27.55	31.97
	Gross Weight	lb	22.05	24.25	31.97	37.48
Outdoor Unit	Sound Pressure Level	dB (A)	53	54	56	58
	Dimension (WxHxD)	inch	28 5/32x19x 9 7/16	28 5/32x19x9 7/16	31 7/8x23x11	33 7/8x25 9/16x 12 3/16
	Net Weight	lb	52.9	58.4	84	106
	Gross Weight	lb	57.32	63.93	90.39	114.64
	Refrigerant		R410A	R410A	R410A	R410A
Refrigerant Charge	oz	22.58	32.8	47.62	56.44	
Pipe Connection	Tube pitch(a)x row pitch(b)	mm	21x18.19	21x18.19	21x18.19	21x13.6
	Fin spacing	mm	1.4	1.4	1.4	1.4
	Liquid Pipe	inch	1/4	1/4	1/4	3/8
	Gas Pipe	inch	3/8	3/8	1/2	5/8



17-19 SEER
9,000 - 24,000 BTU'S

