



elios

WALL MOUNTED AIR CONDITIONERS

e19C VARIABLE SPEED UP TO 19 SEER



A LONG LIST OF FEATURES FOR THE MOST DEMANDING

The Elios e19C air conditioner meets the most demanding requirements in terms of comfort during summer. Elios e19C units feature a host of innovative features including Inverter Quattro technology, which achieves the desired temperature in no time.



TECHNICAL SPECIFICATIONS

HEAT PUMP SYSTEM	9,000 BTU		12,000 BTU		18,000 BTU		24,000 BTU	
OUTDOOR MODEL	DE09COS19230S1		DE12COS19230S1		DE18COS19230S1		DE24COS19230S1	
INDOOR MODEL	DE09CIW19230S1		DE12CIW19230S1		DE18CIW19230S1		DE24CIW19230S1	
COOLING CAPACITY BTU/h	9,000		11,500		17,000		22,000	
MIN. ~ MAX. COOLING BTU/h	3,000-10,300		3,700-13,000		4,500-18,500		6,850-24,500	
HSPF BTU/Wh (REGION 4)	/		/		/		/	
SEER BTU/Wh	19		19		20		19	
EER BTU/Wh	11.1		11.1		10.8		10.9	
COOL. OPERATING RANGE	-4-122°F(-20-50°C)		-4-122°F(-20-50°C)		-4-122°F(-20-50°C)		-4-122°F(-20-50°C)	
MOISTURE REMOVAL	2.1 Pt./h (1.0 l/h)		2.5 Pt./h (1.2 l/h)		3.8 Pt./h (1.8 l/h)		5.5 Pt./h (2.6 l/h)	
VOLTAGE/FREQUENCY/PHASE	581/457/330		1581/457/330		208-230/60/1		208-230/60/1	
MAX. CRT. BKR. (A)	15		15		20		25	
AIRFLOW (TURBO/HIGH/MED/LOW/QUIET) CFM	Turbo/242/206/147/Quiet		Turbo/242/194/206/Quiet		Turbo/529/441/353/Quiet		Turbo/581/457/330/Quiet	
FAN SPEEDS, MODES	3 + Auto + Turbo + Quiet		3 + Auto + Turbo + Quiet		3 + Auto + Turbo + Quiet		3 + Auto + Turbo + Quiet	
INDOOR SOUND LEVEL dB (A) (HIGH/MED/LOW/QUIET)	38/32/26.5		37.5/34.5/24.5		42/34.5/30.5		46/40.5/34	
EXTERNAL NOISE LEVEL dB (A)	51		51.5		53.5		57	
AIR DIRECTION: HORIZONTAL	Manual		Manual		Manual		Manual	
AIR DIRECTION: VERTICAL	Auto		Auto		Auto		Auto	
AIR FILTER	Washable		Washable		Washable		Washable	
CONNECTION METHOD	Flare		Flare		Flare		Flare	
COMBINED MAX LENGTH ft (m)	82 (25)		82 (25)		98 (30)		98 (30)	
MAX. VERTICAL DIFFERENCE ft (m)	33 (10)		33 (10)		66 (20)		66 (20)	
CONN. PIPE DIAMETER (in)	suc. 3/8 liq. 1/4		suc. 1/2 liq. 1/4		suc. 1/2 liq. 1/4		suc. 5/8 liq. 3/8	
	OUT.	IN.	OUT.	IN.	OUT.	IN.	OUT.	IN.
NET WEIGHT lbs (kg)	54.01 (24.5)	16.31 (7.4)	54.67 (24.80)	18.08 (8.2)	65.9 (29.9)	25.13 (11.4)	88.62 (40.2)	31.53 (14.3)
DIMENSIONS: HEIGHT in (mm)	21 7/8 (555)	11 13/32 (290)	21 7/8 (555)	11 11/16 (297)	21 7/8 (555)	12 9/16 (319)	27 21/32 (702)	13 3/16 (335)
DIMENSIONS: WIDTH in (mm)	30 5/16 (770)	28 7/16 (722)	30 5/16 (770)	31 19/32 (802)	30 5/16 (770)	38 (965)	33 9/32 (845)	42 17/32 (1080)
DIMENSIONS: DEPTH in (mm)	11 13/16 (300)	7 3/8 (187)	11 13/16 (300)	7 7/16 (189)	11 13/16 (300)	8 15/32 (215)	14 5/16 (363)	8 29/32 (226)



OPTIONAL

Optimize your comfort with optional accessories

- Wi-Fi control: Control your system wherever you are
- Wired wall control



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