

CASSETTE TYPE FAN-COIL
12000/18000/24000/36000/48000/60000 BTU

HIGHLIGHTS



- Remote control with LCD display
- Very quiet
- Four way air movement for better coverage
- Stylish design
- Optional fresh air connection
- Auto-diagnostics



CASSETTE TYPE FAN-COIL

12000/18000/24000/36000/48000/60000 BTU

MODEL		C18C2AB2	C24C2AB2	C36C2AB2	C48C2AB2	C60C2AB2
CAPACITY	Nominal (BTU)	18000	24000	36000	48000	60000
EFFICIENCY	SEER	12	12	12	12	12
	Airflow (CFM)	600	700	900	1100	1400
FAN	Type	Coaxial Scroll Turbo Fan				
	Material	Thermo-Fiber-Plastic				
	No. of Fans	1	1	1	1	1
	Air Movement	Four Ways				
CONTROL	Remote Control	Yes, with LCD Display				
	Auto Restart	Yes				
	Protection	Time Delay				
NOISE LEVEL db(A)	High	42	44	44	44	46
	Medium	39	41	41	41	42
	Low	35	38	38	38	39
COOLING AREA	(ft ²)	295 ~ 430	380 ~ 540	600 ~ 850	800 ~ 1150	1000 ~ 1300
MOTOR	HP	1/20	1/15	1/8	1/6	1/5
	Amps	0.5	0.7	1.2	1.5	1.7
FILTERS	Type	Washable Polypropylene Net				
ELECTRICAL	Voltage-Phase-Hertz	220 - 1 - 60				
	Range	187 ~ 253				
REFRIGERANT	Type	R 22				
	Orifice #	0.053	0.057	0.073	0.082	0.09
	Control	Optional				
REFRIGERANT CONNECTIONS	Flare/Sweat	Flare				
	Liquid (In)	3/8	3/8	3/8	3/8	3/8
	Suction (In)	1/2	5/8	3/4	3/4	3/4
DRAIN CONN.	Diameter (in)	3/4				
UNIT DIMENSIONS	Height (In)	10 ³ / ₄	9 ¹ / ₂	11 ¹ / ₂	11 ¹ / ₂	13 ¹ / ₂
	Width (In)	22 ³ / ₄	33	33	33	33
	Depth (in)	22 ³ / ₄	33	33	33	33
	Panel (HxWxD)	2 ¹ / ₂ x 27 ¹ / ₂ x 27 ¹ / ₂	3 ¹ / ₄ x 37 ¹ / ₂ x 37 ¹ / ₂	3 ¹ / ₄ x 37 ¹ / ₂ x 37 ¹ / ₂	3 ¹ / ₄ x 37 ¹ / ₂ x 37 ¹ / ₂	3 ¹ / ₄ x 37 ¹ / ₂ x 37 ¹ / ₂
CARTON BOX DIMENSIONS	Height (In)	11 ³ / ₄	11 ³ / ₄	14 ¹ / ₂	14 ¹ / ₂	17 ¹ / ₂
	Width (In)	26 ³ / ₄	37 ¹ / ₂	37 ¹ / ₂	37 ¹ / ₂	37 ¹ / ₂
	Depth (in)	28 ³ / ₄	37 ¹ / ₂	37 ¹ / ₂	37 ¹ / ₂	37 ¹ / ₂
	Panel (HxWxD)	4 ¹ / ₂ x 29 ¹ / ₄ x 29 ¹ / ₂	4 ¹ / ₂ x 38 ³ / ₄ x 38 ³ / ₄	4 ¹ / ₂ x 38 ³ / ₄ x 38 ³ / ₄	4 ¹ / ₂ x 38 ³ / ₄ x 38 ³ / ₄	4 ¹ / ₂ x 38 ³ / ₄ x 38 ³ / ₄
UNIT WEIGHT	Net / Gross (Lbs)	54 / 59	61 / 66	93 / 100	93 / 100	101 / 107
PANEL WEIGHT	Net / Gross (Lbs)	5.5 / 10	13.3 / 20	13.3 / 22	13.3 / 20	13.3 / 22

- Specifications are subject to change without notice.
- The cooling capacities shown are nominal values based on the standards ARI 210/240: (air Entering) Outdoor unit: 95°f DB, 75°f WB, Indoor Unit: 80°f DB, 67°f WB. Chosen installation area may affect cooling performance.
- Always consult equipment nameplate for exact electrical requirements.
- Fan-Coil units are made to match with a variety of outdoor units; Mismatching to unauthorized units will void any warranty.