

SEWB / SCHB Series
HIGH WALL Air Conditioner 60Hz
Cooling Nominal: 9,000 - 24,000 Btuh (2.8 - 7.0 kW)
12 SEER - R410A Refrigerant

INDOOR UNIT							
MODEL NO.	SEWB	009S	012S	018S	024S		
		2A-RWC028	2A-RWC035	2A-RWC053	2A-RWC070		
Cooling Capacity Btuh (kW)		Nominal	9,000 (2.8)	12,000 (3.5)	18,000 (5.3)	24,000 (7.0)	
Efficiency - SEER		Btuh/w (w/w)	12.0 (3.5)	12.0 (3.5)	12.0 (3.5)	12.0 (3.5)	
Refrigerant Control			Capillary tube@Outdoor Unit				
Fan	Type		Cross Flow Fan				
	Speed		3	3	3	3	
	Air Flow CFM (m³/hr) - Hi		235 (400)	324 (550)	382 (650)	500 (850)	
	Noise Level (dbA) - Hi/Lo		35/41	42/47	47/59	44/55	
	Motor Input (Watts)		30	36	56	68	
Coil Type:			Grooved Copper Tubes - Aluminum Fins				
Air Filter			Cleanable Cartridge Type				
Electrical	Voltage		208-230/1/60				
	Range		min 187 - max 253				
	FLA		0.12	0.15	0.25	0.30	
Controls			LCD Wireless Remote Control				
Refrigerant Connections inches (mm)	Type		Flare				
	Liquid		1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	
	Suction		3/8 (9.52)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)	
Drain Connections inches (mm)			3/4 (19.05)				
Dimensions inches (mm)	Height		16 7/8 (428)	7 (178)	7 (178)	7 7/8 (200)	
	Width		28 1/3 (720)	31 1/8 (790)	33 1/4 (845)	37 (940)	
	Depth		6 5/8 (170)	10 1/2 (265)	11(281)	11 3/4 (298)	
Net Weight	Lbs (kgs)		17 (8)	20 (9)	22 (10)	29 (13)	

OUTDOOR UNIT							
MODEL NO.	SCHB	009S	012S	018S	024S		
		2A-RRC028	2A-RRC035	2A-RLC053	2A-RHC070		
Compressor Type			Rotary				
Outdoor Fan	No of Fans		1	1	1	1	
	Noise Level (dbA)		50	62	66	68	
Coil Type:			Grooved Copper Tubes - Aluminum Fins				
Electrical	Voltage		208-230/1/60				
	Range (min-max)		min 187 - max 253				
	Running Amps (RLA)		4.2	5.0	7.8	8.9	
	Cooling Pwr. Input Nom. (W)		1010	1235	1800	1950	
	Min. Circuit Amps (MCA)		6.1	6.68	10.3	11.8	
	Max Fuse Amps (MOCP)		10	10	15	20	
Refrigerant Charge R410a (oz./kgs.)			17.6 / 0.50	22.2 / 0.63	35.3 / 1.0	42.3 / 1.2	
Refrigerant Connections inches (mm)	Type		Flare				
	Liquid		1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	1/4 (6.35)	
	Suction		3/8 (9.52)	1/2 (12.70)	1/2 (12.70)	1/2 (12.70)	
Max Pipe Distance Ft.(m)	Height		16.4 (5)	16.4 (5)	16.4 (5)	33 (10)	
	Length		33 (10)	33 (10)	33 (10)	82 (25)	
Dimensions inches (mm)	Height		16 7/8 (428)	21 1/4 (540)	21 1/4 (540)	26 3/4 (680)	
	Width		28 1/3 (720)	30 (785)	33 1/3 (848)	35 (913)	
	Depth		12 1/4 (310)	12 1/2 (320)	12 1/2 (320)	14 7/8 (378)	
Net Weight	Lbs (kgs)		55 (25)	66 (30)	90.2 (41)	101.2 (46)	