

**SEUB / SCVB SERIES**  
**MULTI-POSITION Air Handler 60Hz**  
Cooling Nominal: 24,000 - 60,000 Btuh (7.0 - 17.5 kW)  
**12 SEER - R410A Refrigerant**

INDOOR UNIT							
MODEL NO.	SEUB	024P	036P	048P	060P		
		2A-RLC070	2A-RLC105	2A-RLC140	0A-RLC175		
Cooling Capacity Btuh (kw)		Nominal	24,000 (7.0)	36,000 (10.5)	48,000 (14.0)	60,000 (17.5)	
Efficiency - SEER		Btuh/w (w/w)	12.0 (3.5)	12.0 (3.5)	12.0 (3.5)	12.0 (3.5)	
Refrigerant Control			Accurator / Piston Type @ Indoor Unit				
Fan	Type		Centrifugal				
	Speed		2	2	4	4	
	Air Flow CFM (m³/hr) - Hi		710 (1200)	971(1650)	1353 (2300)	1382 (2350)	
	Noise Level (dbA) - Hi		46	48	54	56	
	Motor Input (Watts)		150	300	450	450	
Coil Type:			Grooved Copper Tubes - Aluminum Blue Slit Fin				
Air Filter			Throw Away Type				
Electrical	Voltage		208/230-1-60				
	Range		min 187 - max 253				
	FLA		0.62	1.25	2.0	2.0	
Controls			24V, Fan Relay Control				
Refrigerant Connections inches (mm)			See Outdoor Unit Data				
Drain Connections inches (mm)			3/4 (19)	3/4 (19)	3/4 (19)	3/4 (19)	
Dimensions inches (mm)	Height		43 1/2 (1105)	48 1/8 (1224)	48 1/8 (1224)	48 1/8 (1224)	
	Width		18 1/8 (460)	21 3/8 (540)	25 1/8 (640)	25 1/8 (640)	
	Depth		21 3/8 (540)	21 3/8 (540)	21 3/8 (540)	21 3/8 (540)	
Net Weight	Lbs (kgs)		117 (53)	143 (65)	174 (79)	176 (80)	

OUTDOOR UNIT							
MODEL NO.	SCVB	024S	036S	048S	060S		
		2A-RLC070	2A-RHC105	2A-RSC140	2A-RSC175		
Compressor Type			Rotary		Scroll		
Outdoor Fan	No of Fans		1	1	1	1	
	Motor (HP)		120	120	185	185	
	Noise Level (dbA)		59	60	63	63	
Coil Type:			Grooved Copper Tubes - Hydrophilic louvered Fin				
Electrical	Voltage		208/230-1-60				
	Range (min-max)		min 187 - max 253				
	Running Amps ( RLA )		10.5	15.1	22.3	25.8	
	Cooling Pwr. Input Nom. (W)		2598	3442	4520	5708	
	Min. Circuit Amps (MCA)		14.3	20.1	29.6	34	
	Max Fuse Amps (MOCP)		20	30	50	50	
Refrigerant R410a (oz./kgs.)			56.4 (1.6)	67 (1.9)	77.6 (2.2)	105.8 (3.0)	
Refrigerant Connections inches (mm)	Type		Sweat				
	Liquid		3/8 (9.52)	3/8 (9.52)	3/8 (9.52)	1/2 (12.7)	
	Suction		5/8 (15.9)	3/4 (19.1)	7/8 (22.2)	7/8 (22.2)	
Max Pipe Distance Ft.(m)	Height		49 (15)	49 (15)	49 (15)	49 (15)	
	Length		100 (33)	100 (33)	100 (33)	100 (33)	
Dimensions inches (mm)	Height		24 (610)	24 3/8 (620)	28 7/8 (735)	28 7/8 (735)	
	Width		21 1/2 (546)	24 (610)	28 (710)	28 (710)	
	Depth		21 1/2 (546)	24 (610)	28 (710)	28 (710)	
Net Weight	Lbs (kgs)		105.8 (48)	132.3 (60)	172.0 (78)	176.4 (80)	