



Your Comfort Is Our Duty

Inverter



Model		AP.DBYJ-24DZAS1-18L	AP.DBYJ-36DZAS1-18L	AP.DBYJ-48DZAS1-18L	AP.DBYJ-60DZAS1-18L	
Power supply		V/Ph/Hz				
		208/230V-1Ph-60Hz				
Cooling	Capacity	Btu/h	23400	34000	45034	53000
	SEER	Btu/h.W	18.0	18.0	18.0	17.5
Indoor coil	Number of rows		4×2	4×2	5×2	5×2
	Tube outside dia. / Type		7mm / Rifled tube			
	Fin spacing / Thickness / Type	mm / mm	1.6 / 0.095 / Non-hydrophilic window slice			
	Tube pitch(a) × row pitch(b)	mm	21 ×13.37	21 ×13.37	21 ×13.37	21 ×13.37
Indoor motor	type		ECM			
	Rated output	HP	1/3	1/2	3/4	3/4
	Rated RPM	r/min	1050	1050	1050	1050
	FLA		1.2	1.4	3.6	4.4
Indoor fan	material		Galvanized plate			
	Type		Centrifugal			
	Diameter	inch	11	11	11	11
	Height	inch	10-5/8	10-5/8	10-5/8	10-5/8
Indoor air flow	CFM	830	1100	1600	1600	
ESP	Pa	25	37.5	50	50	
Indoor noise level	dB(A)	46	48	55	57	
Metering device	Throttle type		TXV			
	Model number		3TR	3TR	5TR	5TR
Electrical Data	Voltage-Phase-Hz	V-Ph-Hz	208/230V 1Ph 60Hz			
	Minimum Circuit Ampacity		1.7	2	5	6
	Max. Overcurrent Protection		3	3	6	6
	Min / Max Volts	V	187 / 253	187 / 253	187 / 253	187 / 253
Indoor unit	Dimension (W ×H×D)	mm	500×1162×560		560×1350×620	
		in.	19-5/8×45-3/4×22		22×53-1/8×24-1/2	
	Packing (W ×H×D)	mm	580×1210×650		640×1390×710	
		in.	22-5/6×47-5/8×25-3/5		25-1/5×54-3/4×28	
	Net / Gross weight	kg	59 / 65	59 / 65	80 / 86	80 / 86
		lbs	130 / 143	130 / 143	176 / 189	176 / 189
Refrigerant piping Liquid side / Gas side	in.	3/8 / 3/4	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8	