

# PL-AAK Power ceiling cassette

Models			PL-2AAK	PL-2.5AAK	PL-3AAK	PL-4AAK	PL-5AAK	PL-6AAK		
Cooling capacity	50Hz	W	5,300	6,700	7,900	10,300	13,300	15,200		
		BTU/h	18,100	22,900	27,000	35,200	45,400	51,900		
Total input		kW	1.96	2.36	(V) 3.34, (Y) 3.34	(V) 3.71, (Y) 3.64	4.35	5.38		
Indoor unit	<b>Model name</b>		<b>PL-2AAK</b>	<b>PL-2.5AAK</b>	<b>PL-3AAK</b>	<b>PL-4AAK</b>	<b>PL-5AAK</b>	<b>PL-6AAK</b>		
	External finish		Galvanized steel with gray insulation							
	Fan motor output		kW		0.07		0.12			
	Airflow (low-high)	50Hz	CMM	13-16	15-20	20-28	22-30			
			CFM	460-565	530-705	705-990	775-1060			
	External static pressure		Pa (mmAq)	0 (direct blow)						
	Operation control & thermostat		Remote controlled & Built-in							
	Noise level (low-high)	50Hz	dB (A)		27-33	28-34	33-41	35-43	37-45	
	Unit drain pipe I.D.		mm		32		840			
	Dimensions	W	mm		840		840			
		D	mm		840		840			
		H	mm		258		298			
Weight		kg		22	24	24	30	30	32	
Indoor grille	External finish		Munsell 0.70Y 8.59/0.97							
	Dimensions	W	mm		950		950			
		D	mm		950		950			
		H	mm		30		30			
Weight		kg		5		5				
Outdoor unit	<b>Model name</b>		<b>PU-2VAKD</b>	<b>PU-2.5VAKD</b>	<b>PU-3VAKD/PU-3YJC</b>	<b>PU-4V/YAKD</b>	<b>PU-5YAKD</b>	<b>PU-6YAKD</b>		
	External finish		Munsell 3Y 7.8/1.1							
	Refrigerant (R-22) control		Capillary Tube							
	Compressor output	50Hz	kW		1.5	1.7	(V) 2.5, (Y) 2.4	(V) 2.7, (Y) 2.7	3.5	4.2
	Protection devices		Internal thermostat			(V) 2.5, (Y) 2.4 (Y) Thermal switch, HP switch, LP switch, Thermal relay, Anti-phase protector	(V) 2.7, (Y) 2.7 (V) Internal thermostat, HP switch (Y) Thermal switch, HP switch, Thermal relay, Anti-phase protector	Internal thermostat, HP switch, LP switch Thermal switch, Anti-phase protector		
	Fan motor output		kW		0.050	0.060	(V) 0.075, (Y) 0.085	0.065 + 0.065	0.10 + 0.10	
	Airflow	50Hz	CMM (CFM)		38 (1,340)	39(1,390)	(V) 49 (1,730), (Y) 50 (1,765)	95 (3,350)	100 (3,530)	
	Noise level	50Hz	dB (A)		50	52	(V) 53, (Y) 52	54	55	56
	Dimensions	W	mm		850		(V) 840, (Y) 870	870	970	
		D	mm		290		(V) 330, (Y) 295	295	345	
		H	mm		605		850	1,258	1,258	
	Weight		kg		45	52	(V) 74, (Y) 73	94	119	120