

SLZ-KA SERIES



Indoor Unit



SLZ-KA25/35/50VA(L)

Panel

SLP-2AAW (for SLZ-KA VA)
SLP-2ALW (for SLZ-KA VAL)

Outdoor Unit



SUZ-KA25/35VA



SUZ-KA50VA



Remote Controller



Type			Inverter Heat Pump							
Indoor Unit			SLZ-KA25VA	SLZ-KA25VAL	SLZ-KA35VA	SLZ-KA35VAL	SLZ-KA50VA	SLZ-KA50VAL		
Outdoor Unit			SUZ-KA25VA		SUZ-KA35VA		SUZ-KA50VA			
Power Supply	Source		Outdoor power supply							
	Outdoor (V/Phase/Hz)		230 / Single / 50							
Cooling	Capacity	Rated	kW	2.5	2.5	3.5	3.5	4.6	4.6	
		Min - Max	kW	0.9 - 3.2	0.9 - 3.2	1.0 - 3.9	1.0 - 3.9	1.1 - 5.2	1.1 - 5.2	
	Total Input	Rated	kW	0.690	0.690	1.060	1.060	1.630	1.630	
		EER			3.62	3.62	3.30	3.30	2.82	2.82
Heating	EEL Rank			A	A	A	A	C	C	
		Capacity	Rated	kW	3.0	3.0	4.0	4.0	5.0	5.0
		Min - Max	kW	0.9 - 4.5	0.9 - 4.5	0.9 - 5.0	0.9 - 5.0	0.9 - 6.5	0.9 - 6.5	
	Total Input	Rated	kW	0.830	0.830	1.100	1.100	1.550	1.550	
		COP			3.61	3.61	3.64	3.64	3.22	3.22
		EEL Rank			A	A	A	A	C	C
Operating Current (max)				8.5	8.5	9.6	9.6	16.7	16.7	
Indoor Unit	Input	Rated	kW	0.075	0.075	0.085	0.085	0.085	0.085	
		Operating Current (max)	A	0.4	0.4	0.4	0.4	0.7	0.7	
	Dimensions	H x W x D	mm	235 - 570 - 570	235 - 570 - 570	235 - 570 - 570	235 - 570 - 570	235 - 570 - 570	235 - 570 - 570	
	Weight		kg	17	17	17	17	17	17	
	Air Volume [Lo-Mid-Hi]		m³/min	8 - 9 - 10	8 - 9 - 10	8 - 9 - 11	8 - 9 - 11	8 - 9 - 11	8 - 9 - 11	
	External Static Pressure		Pa	-	-	-	-	-	-	
	Sound Level [Lo-Mid-Hi]		dB(A)	28 - 31 - 37	28 - 31 - 37	29 - 33 - 38	29 - 33 - 38	30 - 34 - 39	30 - 34 - 39	
Panel	Dimensions	H x W x D	mm	20 - 650 - 650	20 - 650 - 650	20 - 650 - 650	20 - 650 - 650	20 - 650 - 650	20 - 650 - 650	
	Weight		kg	3	3	3	3	3	3	
Outdoor Unit	Dimensions	H x W x D	mm	550 - 800 - 285	550 - 800 - 285	550 - 800 - 285	550 - 800 - 285	850 - 840 - 330	850 - 840 - 330	
	Weight		kg	33	33	37	37	53	53	
	Air Volume	Cooling	Rated	m³/min	34.3	34.3	33.4	33.4	49.0	49.0
		Heating	Rated	m³/min	32.3	32.3	33.4	33.4	49.0	49.0
	Sound Level	Cooling - Silent	Rated	dB(A)	46	46	47	47	53	53
		Heating	Rated	dB(A)	46	46	48	48	55	55
	Operating Current (max)		A	8.16	8.16	9.18	9.18	16.0	16.0	
Breaker Size		A	10	10	10	10	20	20		
Ext. Piping	Diameter	Liquid / Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 9.52	6.35 / 9.52	6.35 / 12.7	6.35 / 12.7	
Piping	Max. Length	Out-In	m	20	20	20	20	30	30	
	Max. Height	Out-In	m	12	12	12	12	30	30	
Guaranteed Operating Range [Outdoor]			Cooling	°C	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	-15 ~ +43	-15 ~ +43
			Heating	°C	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24