SLZ-KA SERIES

Indoor Unit



SLZ-KA25/35/50VA(L)

Outdoor Unit



SUZ-KA25/35VA



SUZ-KA50VA

Remote Controller



Panel

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

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
		EEL Rank			A	A	A	A	C	C
Heating	**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]			m^3/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	m^3/min	34.3	34.3	33.4	33.4	49.0	49.0
		Heating	Rated	m^3/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
	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		℃	-10 ~ +46	-10 ~ +46	-10 ~ +46	-10 ~ +46	- 15 ~ +43	- 15 ~ +43
		Heating		℃	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	- 10 ~ +24	- 10 ~ +24