

SEZ-KD SERIES



Indoor Unit



SEZ-KD25/35/50/60/71VA(L)

Outdoor Unit



SUZ-KA25/35VA



SUZ-KA50/60/71VA



Remote Controller



Type				Inverter Heat Pump					
Indoor Unit				SEZ-KD25VA(L)	SEZ-KD35VA(L)	SEZ-KD50VA(L)	SEZ-KD60VA(L)	SEZ-KD71VA(L)	
Outdoor Unit				SUZ-KA25VA	SUZ-KA35VA	SUZ-KA50VA	SUZ-KA60VA	SUZ-KA71VA	
Power Supply	Source	Outdoor power supply							
	Outdoor (V/Phase/Hz)	230 / Single / 50							
Cooling	Capacity	Rated	kW	2.5	3.5	5.0	5.5	7.1	
		Min - Max	kW	0.9 - 3.2	1.0 - 3.9	1.1 - 5.6	1.1 - 6.3	0.9 - 8.3	
	Total Input	Rated	kW	0.780	1.090	1.780	1.890	2.530	
	EER			3.21	3.21	2.81	2.91	2.81	
Heating	Capacity	Rated	kW	3.0	4.0	6.0	7.0	8.1	
		Min - Max	kW	0.9 - 4.5	0.9 - 5.0	1.1 - 7.2	0.9 - 8.0	0.9 - 10.4	
	Total Input	Rated	kW	0.830	1.108	1.870	2.050	2.370	
	COP			3.61	3.61	3.21	3.41	3.42	
Operating Current (max)				8.6	9.7	16.7	16.7	16.9	
Indoor Unit	Input	Rated	kW	0.040	0.050	0.070	0.070	0.100	
	Operating Current (max)		A	0.4	0.5	0.7	0.7	0.9	
	Dimensions	H x W x D	mm	200 - 790 - 700	200 - 990 - 700	200 - 990 - 700	200 - 1190 - 700	200 - 1190 - 700	
	Weight		kg	18	21	23	27	27	
	Air Volume [Lo-Mid-Hi]		m ³ /min	6 - 7 - 9	7 - 9 - 11	10 - 13 - 15	12 - 15 - 18	12 - 16 - 20	
	External Static Pressure		Pa	5 - 15 - 35 - 50	5 - 15 - 35 - 50	5 - 15 - 35 - 50	5 - 15 - 35 - 50	5 - 15 - 35 - 50	
	Sound Level [Lo-Mid-Hi]		dB(A)	22 - 25 - 29	23 - 28 - 33	29 - 33 - 36	29 - 33 - 37	29 - 34 - 39	
Outdoor Unit	Dimensions	H x W x D	mm	550 - 800 - 285	550 - 800 - 285	850 - 840 - 330	850 - 840 - 330	850 - 840 - 330	
	Weight		kg	33	37	53	53	58	
	Air Volume	Cooling	Rated m ³ /min	34.3	33.4	49.0	49.0	49.0	
		Heating	Rated m ³ /min	32.3	33.4	49.0	49.0	49.0	
	Sound Level	Cooling	Rated dB(A)	46	47	53	53	53	
		Heating	Rated dB(A)	46	48	55	55	55	
	Operating Current (max)		A	8.2	9.2	16.0	16.0	16.0	
Ext. Piping	Breaker Size		A	10	10	20	20	20	
	Diameter	Liquid / Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 12.7	6.35 / 15.88	9.52 / 15.88	
	Max. Length	Out-In	m	20	20	30	30	30	
	Max. Height	Out-In	m	12	12	30	30	30	
Guaranteed Operating Range [Outdoor]	Cooling		°C	-10 ~ +46	-10 ~ +46	-15 ~ +43	-15 ~ +43	-10 ~ +43	
		Heating	°C	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	