

SLZ-KF SERIES



Indoor Unit



SLZ-KF25/35/50/60VA2



Grilles

- SLP-2FA (only panel)
- SLP-2FAL (with signal receiver)
- SLP-2FAE (with 3D i-see Sensor)
- SLP-2FALE (with signal receiver and 3D i-see Sensor)
- SLP-2FALM (with signal receiver and wireless remote controller)
- SLP-2FALME (with signal receiver, 3D i-see Sensor and wireless remote controller)

Outdoor Unit



SUZ-KA25/35VA5



SUZ-KA50/60VA5

Remote Controller



Enclosed in SLP-2FALM/SLP-2FALME



*optional



*optional



Type		Inverter Heat Pump					
Indoor Unit		SLZ-KF25VA2	SLZ-KF35VA2	SLZ-KF50VA2	SLZ-KF60VA2		
Outdoor Unit		SUZ-KA25VA5	SUZ-KA35VA5	SUZ-KA50VA5	SUZ-KA60VA5		
Refrigerant		R410A*1					
Power Supply		Outdoor power supply					
Outdoor (V/Phase/Hz)		230 / Single / 50					
Cooling	Capacity	Rated	2.6	3.5	4.6	5.6	
		Min - Max	kW	1.5 - 3.2	1.4 - 3.9	2.3 - 5.2	2.3 - 6.5
	Total Input	Rated	kW	0.684	0.972	1.394	1.767
	Design Load		kW	2.6	3.5	4.6	5.6
	Annual Electricity Consumption*2		kWh/a	144	188	256	316
	SEER			6.3	6.5	6.3	6.2
	Energy Efficiency Class		A++	A++	A++	A++	
Heating (Average Season)	Capacity	Rated	kW	3.2	4.0	5.0	6.4
		Min - Max	kW	1.3 - 4.2	1.7 - 5.0	1.7 - 6.0	2.5 - 7.4
	Total Input	Rated	kW	0.886	1.108	1.558	2.278
	Design Load		kW	2.2	2.6	3.6	4.6
	Declared Capacity	at reference design temperature	kW	2.0 (-10°C)	2.3 (-10°C)	3.2 (-10°C)	4.0 (-10°C)
		at bivalent temperature	kW	2.0 (-7°C)	2.3 (-7°C)	3.2 (-7°C)	4.0 (-7°C)
		at operation limit temperature	kW	2.0 (-10°C)	2.3 (-10°C)	3.2 (-10°C)	4.0 (-10°C)
	Back Up Heating Capacity		kW	0.2	0.3	0.4	0.4
Annual Electricity Consumption*2		kWh/a	716	845	1172	1572	
SCOP			4.3	4.3	4.3	4.1	
	Energy Efficiency Class		A+	A+	A+	A+	
Operating Current (max)		A	7.2	8.4	12.3	14.4	
Indoor Unit	Input	Rated	kW	0.02	0.02	0.03	0.04
	Operating Current (max)		A	0.20	0.24	0.32	0.43
	Dimensions <Panel>	H x W x D	mm	245-570-570 <10-625-625>	245-570-570 <10-625-625>	245-570-570 <10-625-625>	245-570-570 <10-625-625>
	Weight <Panel>		kg	15 <3>	15 <3>	15 <3>	15 <3>
	Air Volume [Lo-Mid-Hi]		m³/min	6.5 - 7.5 - 8.5	6.5 - 8.0 - 9.5	7.0 - 9.0 - 11.5	7.5 - 11.5 - 13.0
	Sound Level (SPL) [Lo-Mid-Hi]		dB(A)	25 - 28 - 31	25 - 30 - 34	27 - 34 - 39	32 - 40 - 43
	Sound Level (PWL)		dB(A)	48	51	56	60
	Outdoor Unit						
Dimensions	H x W x D	mm	550 - 800 - 285	550 - 800 - 285	880 - 840 - 330	880 - 840 - 330	
Weight		kg	30	35	54	50	
Air Volume	Cooling	m³/min	32.6	36.3	44.6	40.9	
	Heating	m³/min	34.7	34.8	44.6	49.2	
Sound Level (SPL)	Cooling	dB(A)	47	49	52	55	
	Heating	dB(A)	48	50	52	55	
Sound Level (PWL)	Cooling	dB(A)	58	62	65	65	
Operating Current (max)		A	7.0	8.2	12.0	14.0	
Breaker Size		A	10	10	20	20	
Ext. Piping	Diameter	Liquid / Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 12.7	6.35 / 15.88
	Max. Length	Out-In	m	20	20	30	30
	Max. Height	Out-In	m	12	12	30	30
Guaranteed Operating Range [Outdoor]	Cooling	°C	-10 ~ +46	-10 ~ +46	-15 ~ +46	-15 ~ +46	
	Heating	°C	-10 ~ +24	-10 ~ +24	-10 ~ +24	-10 ~ +24	

*1 Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 1975. This means that if 1kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1kg of CO₂, over a period of 100 years. Never try to interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

*2 Energy consumption based on standard test results. Actual energy consumption will depend on how the appliance is used and where it is located.