

SLZ-M SERIES



Indoor Unit

R32
R410A



SLZ-M15/25/35/50/60FA

Panel

Panel	With Signal Receiver	With 3D i-see Sensor	With Wireless Remote Controller
SLP-2FA			
SLP-2FAL	✓		
SLP-2FAE		✓	
SLP-2FALE	✓	✓	
SLP-2FALM	✓		✓
SLP-2FALME	✓	✓	✓

Outdoor Unit

R410A



SUZ-KA25/35VA6

R410A



SUZ-KA50/60VA6

Remote Controller



Enclosed in
SLP-2FALM/SLP-2FALME



*optional



*optional



Type					Inverter Heat Pump		
Indoor Unit					SLZ-M15FA	SLZ-M25FA	SLZ-M35FA
Outdoor Unit					for Multi connection	SUZ-KA25VA6	SUZ-KA35VA6
Refrigerant							
Power Supply	Source						
	Outdoor (V/Phase/Hz)						
Cooling	Capacity	Rated	kW	–	2,6	3,5	4,6
		Min - Max	kW	–	1,5 - 3,2	1,4 - 3,9	2,3 - 5,2
	Total Input	Rated	kW	–	0,684	0,972	1,394
	Design Load		kW	–	2,6	3,5	4,6
	Annual Electricity Consumption*2		kWh/a	–	144	188	256
	SEER			–	6,3	6,5	6,3
	Energy Efficiency Class			–	A++	A++	A++
Heating (Average Season)	Capacity	Rated	kW	–	3,2	4,0	5,0
		Min - Max	kW	–	1,3 - 4,2	1,7 - 5,0	1,7 - 6,0
	Total Input	Rated	kW	–	0,896	1,108	1,558
	Design Load		kW	–	2,2	2,6	3,6
	Declared Capacity	at reference design temperature	kW	–	2,0 (-10°C)	2,3 (-10°C)	3,2 (-10°C)
		at bivalent temperature	kW	–	2,0 (-7°C)	2,3 (-7°C)	3,2 (-7°C)
		at operation limit temperature	kW	–	2,0 (-10°C)	2,3 (-10°C)	3,2 (-10°C)
	Back Up Heating Capacity		kW	–	0,2	0,3	0,4
	Annual Electricity Consumption*2		kWh/a	–	716	845	1172
	SCOP			–	4,3	4,3	4,3
	Energy Efficiency Class			–	A+	A+	A+
Operating Current (max)		A		–	7,2	8,4	12,3
Indoor Unit	Input	Rated	kW	0,02	0,02	0,02	0,03
	Operating Current (max)		A	0,17	0,20	0,24	0,32
	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	6,0 - 6,5 - 7,0	6,5 - 7,5 - 8,5	6,5 - 8,0 - 9,5	7,0 - 9,0 - 11,5
	Sound Level (SPL) (Lo-Mid-Hi)		dB(A)	24 - 26 - 28	25 - 28 - 31	25 - 30 - 34	27 - 34 - 39
	Sound Level (PWL)		dB(A)	45	48	51	56
Outdoor Unit	Dimensions	H x W x D	mm	–	550 - 800 - 285	550 - 800 - 285	880 - 840 - 330
	Weight		kg	–	30	35	54
	Air Volume	Cooling	m³/min	–	32,6	36,3	44,6
		Heating	m³/min	–	34,7	34,8	44,6
	Sound Level (SPL)	Cooling	dB(A)	–	47	49	52
		Heating	dB(A)	–	48	50	52
	Sound Level (PWL)	Cooling	dB(A)	–	58	62	65
		Heating	dB(A)	–	58	62	65
	Operating Current (max)		A	–	7,0	8,2	12,0
	Breaker Size		A	–	10	10	20
Ext. Piping	Diameter	Liquid / Gas	mm	–	6,35 / 9,52	6,35 / 9,52	6,35 / 12,7
	Max. Length	Out-In	m	–	20	20	30
	Max. Height	Out-In	m	–	12	12	30
Guaranteed Operating Range [Outdoor]	Cooling		°C	–	-10 ~ +46	-10 ~ +46	-15 ~ +46
	Heating		°C	–	-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 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 1975 times higher than 1 kg 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.
The GWP of R410A is 2088 in the IPCC 4th Assessment Report.

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