

SLZ-M SERIES



Indoor Unit

R32
R410A



SLZ-M15/25/35/50/60FA3

Panel

Panel	With Signal Receiver	With 3D i-see Sensor	With Wireless Remote Controller	With Plasma Quad Connect
SLP-2FA				
SLP-2FAL	✓			
SLP-2FAE		✓		
SLP-2FALE	✓	✓		
SLP-2FALM3	✓		✓	
SLP-2FALME3	✓	✓	✓	
SLP-2FAP				✓
SLP-2FALP	✓			✓
SLP-2FALMP3	✓		✓	✓

Outdoor Unit

R32 For Single

R32 For Multi (Twin/Triple/Quadruple)



Remote Controller



Indoor Unit Combination	Outdoor Unit Capacity													
	For Single						For Twin			For Quadruple				
Power Inverter (PUZ-ZM)	35x1	50x1	60x1	-	-	-	35x2	50x2	60x2	35x3	50x3	50x3	35x4	35x4
Distribution Pipe	-	-	-	-	-	-	MSDD-50TR2-E			MSDT-111R4-E			MSDF-1111R3-E	

Type	SLZ-M35FA3		SLZ-M50FA3		SLZ-M60FA3	
Indoor Unit	SLZ-M35FA3		SLZ-M50FA3		SLZ-M60FA3	
Outdoor Unit	PUZ-ZM35VKA3		PUZ-ZM50VKA3		PUZ-ZM60VHA3	
Refrigerant ⁽¹⁾	R32		R32		R32	
Power Source	Outdoor power supply		Outdoor power supply		Outdoor power supply	
Supply Outdoor (V/Phase/Hz)	230/Single/50		230/Single/50		230/Single/50	
Cooling	Capacity	Rated	kW		kW	
		Min-Max	1.6 - 4.5		2.3 - 5.6	
	Total Input	Rated	kW		kW	
			0.800		1.316	
	EER		4.50		3.80	
	Design load		kW		kW	
			3.6		5.0	
	Annual electricity consumption ⁽²⁾		kWh/a		kWh/a	
			193		280	
	SEER ⁽⁴⁾		6.5		6.2	
	Energy efficiency class	A++		A++		
nsc		%		%		
		-		-		
Heating	Capacity	Rated	kW		kW	
		Min-Max	1.6 - 5.0		2.5 - 5.5	
	Total Input	Rated	kW		kW	
			1.106		1.471	
	COP		3.71		3.40	
	Design load		kW		kW	
			2.4		3.8	
	Declared Capacity	at reference design temperature	kW		kW	
		at bivalent temperature	2.4 (-10°C)		3.8 (-10°C)	
		at operation limit temperature	2.4 (-10°C)		3.8 (-10°C)	
Back up heating capacity		kW		kW		
		0.0		0.0		
Annual electricity consumption ⁽²⁾		kWh/a		kWh/a		
		836		1273		
SCOP ⁽⁴⁾		4.0		4.1		
	Energy efficiency class	A+		A+		
nsh		%		%		
		-		-		
Operating Current (Max)		A		A		
		13.3		13.3		
Indoor Unit	Input (Cooling/Heating)	Rated	kW		kW	
			0.03 / 0.03		0.03 / 0.03	
	Operating Current (Max)		A		A	
			0.32		0.32	
	Dimensions	H*W*D	mm		mm	
			245 - 570 - 570		245 - 570 - 570	
	Weight		kg		kg	
			15		15	
	Air Volume (Lo-Mi2-Mi1-Hi)		m³/min		m³/min	
			6.5 - 8.0 - 9.5 - 11.5		7.0 - 8.5 - 10.0 - 11.5	
Sound Level (Lo-Mi2-Mi1-Hi) (SPL)		dB(A)		dB(A)		
		25 - 30 - 34 - 39		27 - 32 - 36 - 39		
Sound Level (PWL)		dB(A)		dB(A)		
		57		56		
Outdoor Unit	Dimensions	H*W*D	mm		mm	
			630 - 809 - 320		630 - 809 - 320	
	Weight		kg		kg	
			46		46	
	Air Volume	Cooling	m³/min		m³/min	
			40		40	
		Heating	m³/min		m³/min	
			40		34	
	Sound Level (SPL)	Cooling	dB(A)		dB(A)	
			44		44	
	Heating	dB(A)		dB(A)		
		46		46		
Sound Level (PWL)	Cooling	dB(A)		dB(A)		
		65		65		
Operating Current (Max)		A		A		
		13.0		13.0		
Breaker Size		A		A		
		16		16		
Ext. Piping	Diameter ⁽⁵⁾	Liquid/Gas	mm		mm	
			6.35 / 12.7		6.35 / 12.7	
	Max. Length	Out-In	m		m	
		50		55		
Max. Height	Out-In	m		m		
		30		30		
Guaranteed Operating Range (Outdoor)	Cooling ⁽³⁾		°C		°C	
			-15 - 46		-15 - 46	
	Heating		°C		°C	
			-11 - 21		-11 - 21	

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 675. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 675 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 R32 is 675 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.

³ Optional air protection guide is required where ambient temperature is lower than -5°C.

⁴ SEER and SCOP are based on 2009/125/EC Energy-related Products Directive and Regulation(EU) No206/2012.

⁵ Joint pipe is required depending on installed refrigerant pipes, outdoor units and indoor units.