



SLZ-M Series (Ceiling Cassette)							
Indoor Unit		SLZ-M25FA-A	SLZ-M35FA-A	SLZ-M50FA-A	SLZ-M60FA-A		
Outdoor Unit		SUZ-M25VAD-A	SUZ-M35VAD-A	SUZ-M50VAD-A	SUZ-M60VAD-A		
Refrigerant		R32					
Power Supply [V, Phase, Hz]		230V, Single, 50/60Hz, Outdoor unit supply					
Cooling	Capacity [Min-Rated* ^{1,3} -Max]	kW	1.50 - 2.50 - 3.50	1.50 - 3.50 - 4.00	2.30 - 5.00 - 5.50	2.30 - 5.60 - 6.70	
	Total Input [Rated]* ^{1,3}	kW	0.62	0.93	1.49	1.64	
	EER/AEER	Star Rating		4.03/3.88	3.76/3.68	3.35/3.31	3.41/3.35
				3.5	3.0	2.0	
	AEER [Part-Load %]		-	4.85	-		
	Running Current [Rated]* ^{2,3}	A	3.30	4.30	6.60	7.20	
	Sound Pressure Level	In [Lo-Mid-Hi]	dB(A)	25 - 28 - 31	25 - 33 - 39	27 - 34 - 39	32 - 40 - 43
		Out [PWL]	dB(A)	45 (59)	48 (62)	48 (64)	49 (65)
Air Volume (In) [Lo-Mid-Hi]	L/S	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192	125 - 192 - 217		
Heating	Capacity [Min-Rated* ^{1,4} -Max]	kW	1.30 - 3.00 - 4.10	1.30 - 4.00 - 5.00	1.70 - 5.00 - 5.50	2.50 - 6.00 - 7.60	
	Total Input [Rated]* ^{1,4}	kW	0.78	1.05	1.58	1.87	
	COP/ACOP	Star Rating		3.85/3.73	3.80/3.73	3.16/3.12	3.20/3.16
				2.5		1.5	
	ACOP [Part-Load %]		4.77	-	4.54	4.63	
	Running Current [Rated]* ^{2,4}	A	3.90	4.80	7.10	8.20	
	Sound Pressure Level	In [Lo-Mid-Hi]	dB(A)	25 - 28 - 31	25 - 33 - 39	27 - 34 - 39	32 - 40 - 43
		Out [PWL]	dB(A)	46 (59)	48 (63)	49 (66)	51 (68)
Air Volume (In) [Lo-Mid-Hi]	L/S	108 - 125 - 142	108 - 150 - 192	117 - 150 - 192	125 - 192 - 217		
Starting Current	A	3.90	4.80	7.10	8.20		
Indoor Unit	Input [Rated]	kW	0.02	0.03		0.40	
	Dimensions [HxWxD]	mm	245 x 570 x 570				
		Panel	mm	10 x 625 x 625			
	Weight [Panel]	kg	15.0 (3.0)				
Static Pressure	Pa	-					
Outdoor Unit	Dimensions [HxWxD]	mm	550 x 800 x 285		714 x 800 x 285	880 x 840 x 330	
	Weight	kg	30.0	35.0	41.0	54.0	
	Max. Running Current	A	6.80	8.50	13.50	14.80	
	Breaker Size	A	10		20		
Piping	Diameter [Liquid/Gas]	mm	ø6.35/ø9.52		ø6.35/ø12.70	ø6.35/ø15.88	
	Max. Length/Height	m	20/12		30/30		
Guaranteed Operating Range [Outdoor]	Cooling	°C	-10 ~ 52		-15 ~ 52		
	Heating	°C	-10 ~ 24		-15 ~ 24		

Notes:

*1 Nominal conditions cooling: EAT 27°CDB/19°CWB, Ambient 35°CDB. Rated conditions cooling: EAT 24°CDB/17°CWB, Ambient 35°CDB.
 Nominal conditions heating: EAT 20°CDB/15°CWB, Ambient 7°CDB/6°CWB.

*2 Rated Load Amps (RLA) is based on nominal conditions. Use Maximum Circuit Amps (MCA) for power supply infrastructure sizing, etc.

Test conditions are based on AS/NZS3823.1.1.

Rating Conditions:

*3 Cooling: Indoor 27°C, D.B./19°C, W.B.
 Outdoor 35°C, D.B./24°C, W.B.

*4 Heating: Indoor 20°C, D.B./15°C, W.B.
 Outdoor 7°C, D.B./6°C, W.B.



SUZ-M25/35



SUZ-M50



SUZ-M60