











SRC25,35ZSP-W1



SRC45,50ZSP-W1

KEY FEATURES

The ZSP series features a compact design that is ideal for small spaces such as spare bedrooms and home offices:

- Energy class improvement. All class A++
- Energy class improvement with all units rated A++
- Utilizes refrigerant R32 for low Global Warming Potential (GWP) and high energy efficiency
- The compact and lightweight outdoor unit design provides excellent installation flexibility
- Includes self-cleaning operation to maintain clean room air

■ SPECIFICATIONS

Indoor unit				SRK25ZSP-W1	SRK35ZSP-W1	SRK45ZSP-W1	SRK50ZSP-W1
Outdoor unit				SRC25ZSP-W1	SRC35ZSP-W1	SRC45ZSP-W1	SRC50ZSP-W1
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min-Max)			kW	2.5 (0.8 - 3.2)	3.2 (0.9 - 3.7)	4.5 (1.3 - 4.8)	5.0 (1.3 - 5.2)
Nominal heating capacity (Min-Max)			kW	2.8 (0.8 - 4.1)	3.6 (0.9 - 4.6)	5.0 (1.2 - 5.8)	5.6 (1.2 - 5.8)
Power consumption Cooling/Heating		kW	0.710 / 0.690	0.910 / 0.930	1.390 / 1.360	1.740 / 1.660	
EER/COP Cooling/Heating		Cooling/Heating		3.52/4.05	3.52 / 3.87	3.23 / 3.68	2.87 / 3.37
Max. running current			Α	9	9	14.5	14.5
Sound power level	Indoor	Cooling/Heating	dB(A)	57 / 56	57 / 57	57 / 62	59 / 62
	Outdoor	Cooling/Heating		57 / 57	59 / 60	64 / 62	65 / 65
Sound pressure level	Indoor	Cooling (Hi/Me/Lo)	dB(A)	44 / 33 / 21	44 / 35 / 22	44 / 37 / 22	46 / 37 / 22
		Heating (Hi/Me/Lo)		42 / 33 / 25	44 / 35 / 27	48 / 40 / 28	48 / 40 / 28
	Outdoor	Cooling/Heating		47 / 45	47 / 47	51 / 51	52 / 52
Air flow	Indoor	Cooling (Hi/Me/Lo)	m³/min	10.0 / 7.6 / 4.3	10.4 / 7.2 / 4.3	9.7 / 7.8 / 3.7	10.5/ 7.8 / 3.7
		Heating (Hi/Me/Lo)		9.6 / 7.6 / 5.3	9.9 / 7.2 / 5.5	12.0 / 8.8 / 5.4	12.0 / 8.8 / 5.4
	Outdoor	Cooling/Heating		21.9 / 21.9	22.8 / 22.0	35.6 / 33.4	37.7 / 35.6
Exterior dimensions	Indoor Outdoor	Height x Width x Depth	mm	267 × 783 × 210			
				540 x 645(+57) x 275		595 x 780(+62) x 290	
Net weight	Net weight Indoor / Outdoor		kg	7.0 / 22.0		7.0 / 24.0	7.5 / 33.0
Refrigerant Type/GWP Charge			R32 / 675				
		kg/TCO ₂ Eq	0.480 / 0.324	0.650 / 0.439	0.950 / 0.641		
Refrigerant piping size Liquid/Gas		ø mm	6.35(1/4") / 9.52(3/8")		6.35(1/4") / 12.7(1/2")		
Refrigerant line (one way) length [chargeless length]		m	Max.15 [10]	Max.15 [Not required] Max.25 [15]			
Vertical height differences Outdoor is higher/lower		m	Max.15 / Max.15				
Outdoor operating Cooling temperature range Heating		· ·	°CDB	-15 to 46 -15 to 24			
Clean filter				-			

[•] The data are measured under the following conditions(ISO-T1, H1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions. 'tonne(s) of CO₂ equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.