

## SINGLE-SPLIT WALL MOUNTED TYPE







Wireless remote control



SRC25ZSP-W, SRC35ZSP-W



SRC45ZSP-W, SRC50ZSP-W

## **■ KEY FEATURES**

- The compact design of the ZSP series makes it perfect for small spaces such as spare bedrooms and home offices
- Energy class improvement. All class A++
- Low Global Warming Potential (GWP) and High energy efficiency by new refrigerant R32
- The compact and lightweight design of outdoor unit offers great installation flexibility
- Self-cleaning operation helps keep the room air clean

## ■ SPECIFICATIONS

Indoor unit				SRK25ZSP-W	SRK35ZSP-W	SRK45ZSP-W	SRK50ZSP-W	
Outdoor unit				SRC25ZSP-W	SRC35ZSP-W	SRC45ZSP-W	SRC50ZSP-W	
Power source				1 Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min~Max)			kW	2.5(0.9~3.1)	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(1.0~4.1)	3.6(1.0~4.6)	5.0(1.2~5.8)	5.6(1.2~5.8)	
Power consumption Cooling/Heating		Cooling/Heating	kW	0.710 / 0.690	0.910 / 0.930	1.350 / 1.360	1.740 / 1.660	
EER/COP Cooling/Hea		Cooling/Heating		3.52/4.05	3.52 / 3.87	3.33 / 3.68	2.87 / 3.37	
Max. running current			Α	9	9	14.5	14.5	
Sound power	Indoor	Cooling/Heating	dB(A)	57 / 57	58 / 58	56 / 62	59 / 63	
level	Outdoor	Cooling/Heating		57 / 56	59 / 60	63 / 64	65 / 66	
Sound pressure level	Indoor	Cooling (Hi/Me/Lo)		45 / 34 / 23	45 / 36 / 23	44 / 39 / 24	46 / 39 / 24	
		Heating (Hi/Me/Lo)		43 / 34 / 26	44 / 36 / 28	48 / 41 / 30	48 / 41 / 30	
	Outdoor	Cooling/Heating		47 / 45	48 / 48	51 / 51	52 / 52	
Air flow	Indoor	Cooling (Hi/Me/Lo)	m³/min	10.0 / 7.3 / 4.2	9.5 / 6.8 / 4.2	9.0 / 7.2 / 3.8	9.9/ 7.2 / 3.8	
		Heating (Hi/Me/Lo)		9.5 / 7.3 / 5.2	9.6 / 7.4 / 5.5	12.0 / 9.2 / 6.2	12.0 / 9.2 / 6.2	
	Outdoor	Cooling/Heating		23.7 / 19.7	22.8 / 22.0	35.6 / 33.4	37.7 / 35.6	
Exterior Indoor		HeightxWidthxDepth		267 x 783 x 210				
dimensions	Outdoor	HeightxvvidthxDepth	mm	540 x 645(	540 x 645(+57) x 275		595 x 780(+62) x 290	
Net weight	t weight Indoor / Outdoor		kg	7.0 / 26.5	7.0 / 28.5	7.5 / 36.0		
Refrigerant		Type/GWP		R32 / 675				
		Charge	kg/TCO <sub>2</sub> Eq	0.550 / 0.371	0.68 / 0.459	1.10 / 0.743		
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		ngth [chargeless length]	m	Max. 15 [10]	Max. 15 [Not required]	Max. 25 [15]		
Vertical height differences		Outdoor is higher/lower	m	Max. 10	/ Max. 10	Max. 15 / Max. 15		
Outdoor operating		Cooling	°CDB		-15~	-15~46		
temperature range		Heating	CDB	<b>-</b> 15-		-24		
Clean filter				-				

<sup>•</sup> 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 CO<sub>2</sub> 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.