

KEY FEATURES

- Elegant, timeless design, best suited for small to medium sized living spaces
- Low Global Warming Potential (GWP) and High energy efficiency by new refrigerant R32
- Quiet Air Flow & Long Reach is achieved by jet technology

remote control

• Allergen clear operation cleans air, using a control scheme owned only by Mitsubishi Heavy Industries Thermal Systems

SRC50ZS-W

• Wireless interface control (optional)

SPECIFICATIONS

Indoor unit				SRK20ZS-W	SRK25ZS-W	SRK35ZS-W	SRK50ZS-W
Outdoor unit				SRC20ZS-W	SRC25ZS-W2	SRC35ZS-W2	SRC50ZS-W
Power source				1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min~Max)			kW	2.0(0.9~2.9)	2.5(0.9~3.1)	3.5(0.9~4.0)	5.0(1.3~5.5)
Nominal heating capacity (Min~Max)			kW	2.7(0.9~4.3)	3.2(0.9~4.5)	4.0(0.9~5.0)	5.8(1.3~6.6)
Power consumption Coolin		Cooling/Heating	kW	0.44 / 0.59	0.62 / 0.74	0.89 / 0.94	1.35 / 1.56
EER/COP Co		Cooling/Heating		4.55 / 4.58	4.03 / 4.32	3.93 / 4.26	3.70 / 3.72
Max. running current			Α	9	9	9	14.5
Sound power	Indoor	Cooling/Heating	dB(A)	48 / 50	50 / 53	54 / 56	59 / 60
level	Outdoor	Cooling/Heating		56 / 56	56 / 58	61 / 61	61 / 63
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		34 / 25 / 22 / 19	36 / 28 / 23 / 19	40 / 30 / 26 / 19	46 / 36 / 29 / 22
		Heating (Hi/Me/Lo/Ulo)		36 / 29 / 23 / 19	39 / 30 / 24 / 19	41 / 36 / 25 / 19	46 / 37 / 31 / 24
	Outdoor	Cooling/Heating		45 / 45	46 / 46	50 / 48	51 / 52
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	9.3 / 7.0 / 5.9 / 5.0	9.9 / 8.0 / 5.9 / 5.0	11.3 / 8.7 / 7.0 / 5.0	12.1 / 9.9 / 7.4 / 5.9
		Heating (Hi/Me/Lo/Ulo)		10.0 / 8.5 / 6.5 / 5.9	11.3 / 8.7 / 6.7 / 5.9	12.3 / 11.0 / 7.0 / 5.6	13.9 / 11.2 / 9.1 / 7.4
	Outdoor	Cooling/Heating		27.4 / 23.6	27.4 / 23.6	31.5 / 27.8	32.8 / 32.8
Exterior	Indoor	HeightxWidthxDepth	mm	290 x 870 x 230			
dimensions	Outdoor	Heightxvvidthxbepth		540 x 780(+62) x 290			595 x 780(+62) x 290
Net weight	Indoor / O	utdoor	kg	9.5 / 31.0		9.5 / 34.5	10.0 / 36.0
Refrigerant		Type/GWP		R32 / 675			
		Charge	kg/TCO2Eq	0.62 / 0.419		0.78 / 0.527	1.05 / 0.709
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 lengt		m	Max. 20 [15]			Max. 25 [15]	
Vertical height differences		Outdoor is higher/lower	m	Max. 10 / Max. 10			Max. 15 / Max. 15
Outdoor operating		Cooling	·CDB	-15~46			
temperature range		Heating	CDB	-15~24			
Clean filter				Allergen Clear Filter x 1, Photocatalytic Washable Deodorising Filter x 1			

[•] 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.