

R32

SINGLE-SPLIT WALL MOUNTED TYPE

Diamond Series

SRK-ZSX-W



SRK20,25,35,50,60ZSX-W

A'DESIGN AWARD WINNER 2017 SILVER

Wireless Control System

OPTIONAL



Wireless remote control



SRC20,25,35ZSX-W
SRC50ZSX-W2,-W3
SRC60ZSX-W1,-W3

KEY FEATURES

- High seasonal efficiency performance rated up to A+++ in cooling and heating
- Environmentally friendly with low Global Warming Potential (GWP) and high energy efficiency thanks to the R32 refrigerant
- Jet technology ensures quiet airflow and extended reach
- Allergen clear operation cleans the air using Mitsubishi Heavy Industries Thermal Systems' proprietary control scheme
- Optional wireless interface control for added convenience

SPECIFICATIONS

Indoor unit				SRK20ZSX-W	SRK25ZSX-W	SRK35ZSX-W	SRK50ZSX-W	SRK60ZSX-W
Outdoor unit				SRC20ZSX-W	SRC25ZSX-W	SRC35ZSX-W	SRC50ZSX-W2,-W3	SRC60ZSX-W1,-W3
Power source				1Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min-Max)			kW	2.0 (0.9 - 3.4)	2.5 (0.9 - 3.8)	3.5 (0.9 - 4.5)	5.0 (1.0 - 6.2)	6.1 (1.0 - 6.9)
Nominal heating capacity (Min-Max)			kW	2.7 (0.8 - 5.5)	3.2 (0.8 - 6.0)	4.3 (0.8 - 6.8)	6.0 (0.8 - 8.2)	6.8 (0.8 - 8.8)
Power consumption		Cooling/Heating	kW	0.31 / 0.47	0.44 / 0.59	0.74 / 0.90	1.24 / 1.36	1.71 / 1.65
EER/COP		Cooling/Heating		6.45 / 5.74	5.68 / 5.42	4.73 / 4.78	4.03 / 4.41	3.57 / 4.12
Max. running current			A	9	9	9	15	15
Sound power level	Indoor	Cooling/Heating	dB(A)	53 / 55	55 / 56	58 / 58	59 / 62	62 / 63
	Outdoor	Cooling/Heating		56 / 58	57 / 58	61 / 62	63 / 61	65 / 64
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	38 / 31 / 24 / 19	39 / 33 / 25 / 19	43 / 35 / 26 / 19	44 / 39 / 31 / 22	48 / 41 / 33 / 22
		Heating (Hi/Me/Lo/Ulo)		38 / 33 / 25 / 19	40 / 34 / 27 / 19	42 / 35 / 28 / 19	47 / 41 / 33 / 23	47 / 42 / 34 / 23
	Outdoor	Cooling/Heating		43 / 45	44 / 45	48 / 47	51 / 49	52 / 53
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m³/min	11.3 / 9.1 / 6.0 / 5.0	12.2 / 10.0 / 6.7 / 5.0	13.1 / 10.8 / 7.3 / 5.0	14.3 / 12.4 / 7.8 / 5.4	16.3 / 13.4 / 8.9 / 5.4
		Heating (Hi/Me/Lo/Ulo)		12.2 / 10.3 / 7.2 / 5.4	12.8 / 11.0 / 7.8 / 5.4	13.9 / 11.8 / 8.6 / 5.4	17.3 / 14.3 / 9.8 / 6.2	17.8 / 13.7 / 10.9 / 6.2
	Outdoor	Cooling/Heating		31.0 / 31.0	31.0 / 31.0	36.0 / 31.0	39.0 / 33.0	41.5 / 39.0
Exterior dimensions	Indoor	Height x Width x Depth	mm	305 x 920 x 220				
	Outdoor			640 x 800(+71) x 290				
Net weight	Indoor / Outdoor		kg	13.0 / 43.0			13.0 / 45.0	
Refrigerant		Type/GWP		R32 / 675				
		Charge	kg/TCO₂Eq	1.20 / 0.810			1.30 / 0.878	
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.25 [15]			Max.30 [15]	
Vertical height differences		Outdoor is higher/lower	m	Max.15 / Max.15			Max.20 / Max.20	
Outdoor operating temperature range		Cooling	°CDB	-15 to 46				
		Heating		-20 to 24				
Clean filter				Allergen Clear Filter x1, Photocatalytic Washable Deodorising Filter x1				

- 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_2 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.