R410A

SINGLE-SPLIT WALL MOUNTED TYPE

Diamond Series

SRK-ZSX-S



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



OPTIONAL



Wireless remote control



SRC20,25,35,50,60ZSX-S

KEY FEATURES

- Elegant timeless design
- High seasonal efficiency performance up to A+++ in cooling and heating
- Quiet air flow and extended reach achieved through jet technology
- Allergen-clear operation cleans air using Mitsubishi Heavy Industries Thermal Systems' proprietary control scheme
- Optional wireless interface control

SPECIFICATIONS

Indoor unit				SRK20ZSX-S	SRK25ZSX-S	SRK35ZSX-S	SRK50ZSX-S	SRK60ZSX-S
Outdoor unit				SRC20ZSX-S	SRC25ZSX-S	SRC35ZSX-S	SRC50ZSX-S	SRC60ZSX-S
Power source				1Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min-Max)			kW	2.0 (0.9 - 3.2)	2.5 (0.9 - 3.7)	3.5 (0.9 - 4.3)	5.0 (1.0 - 5.8)	6.1 (1.0 - 6.8)
Nominal heating capacity (Min-Max)			kW	2.7 (0.8 - 5.3)	3.2 (0.8 - 5.8)	4.3 (0.8 - 6.6)	6.0 (0.6 - 8.1)	6.8 (0.6 - 8.7)
Power consumption		Cooling/Heating	kW	0.32 / 0.47	0.44 / 0.59	0.78 / 0.90	1.30 / 1.36	1.81 / 1.67
EER/COP		Cooling/Heating		6.25 / 5.74	5.68 / 5.42	4.49 / 4.78	3.85 / 4.41	3.37 / 4.07
Max. running current			A	9	9	9	15	15
Sound power level	Indoor	Cooling/Heating	dB(A)	53 / 53	55 / 56	58 / 58	59 / 62	62 / 63
	Outdoor	Cooling/Heating		56 / 58	57 / 58	61 / 62	63 / 63	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	46 / 41 / 33 / 22
		Heating (Hi/Me/Lo/Ulo)		38 / 32 / 25 / 19	40 / 34 / 27 / 19	41 / 35 / 28 / 19	46 / 41 / 33 / 23	46 / 42 / 34 / 23
	Outdoor	Cooling/Heating		43 / 44	44 / 45	48 / 47	50 / 49	52 / 52
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m^3/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		R410A / 2088				
		Charge	kg/TCO$_2$Eq	1.45 / 3.028			1.50 / 3.132	
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.