

INVERTER HEAT PUMP MODEL



SRK-ZSX-W

Wall Mounted type





SRK20ZSX-W, SRK25ZSX-W, SRK35ZSX-W SRK50ZSX-W, SRK60ZSX-W



SRK-ZSX series can be selected for use both R32 and R410A outdoor unit.



SRK-ZSX series can be selected for use as indoor units in the combination with SCM Multi system outdoor unit.











FUNCTIONS

Energy saving









Air flow



















































■SPECIFICATIONS

Indoor unit				SRK20ZSX-W,-WB,-WT	SRK25ZSX-W,-WB,-WT	SRK35ZSX-W,-WB,-WT	SRK50ZSX-W,-WB,-WT	SRK60ZSX-W,-WB,-W1
Outdoor unit				SRC20ZSX-W	SRC25ZSX-W	SRC35ZSX-W	SRC50ZSX-W	SRC60ZSX-W
Power source				1Phase, 220 - 240, 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 C		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			Α	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)		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.
	Outdoor	Cooling/Heating		31.0 / 31.0	31.0 / 31.0	36.0 / 31.0	39.0 / 33.0	41.5 / 39.0
Exterior Indoor		Lite index AAS allies Decade		305 x 920 x 220				
dimensions	Outdoor	HeightxWidthxDepth	mm	640 x 800(+71) x 290				
Net weight	t weight Indoor / Outdoor		kg	13.0 / 43.0			13.0 / 45.0	
Refrigerant Type/GWF Charge		Type/GWP		R32 / 675				
		Charge	kg/TCO:Eq	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		length	m	Max.25			Max.30	
Vertical height differences		Outdoor is higher/lower	m	Max.15 / Max.15			Max.20 / Max.20	
Outdoor operating		Cooling	•	-15~46				
temperature range		Heating	°C	-20~24				
Clean filter				Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1				

- The data are measured under the following conditions(ISO-T1). 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.

Mitsubishi Heavy Industries latest technology offers high seasonal efficiency

The new ZSX series meets outstanding energy efficiency receiving Europe's highest seasonal energy rating (A+++).



- SEER and SCOP is defined in European regulations. Please refer to P78

Low Global Warming Potential (GWP) and High energy efficiency by new refrigerant R32

The benefits of R32 GAS

- •R32 has a GWP of 675, 68% less than R410A gas with GWP 2088.
- •It requires 20% less charge compared to R410A gas.
- •It provides 3% to 5% more energy efficiency compared to R410A gas.
- •It complies F-gas phasedown.







Colour variation available

User can choose the model from three different colors allowing more choice depending on the style of the room.

