



INVERTER HEAT PUMP MODEL

Premium Series

SRK-ZS

Wall Mounted type



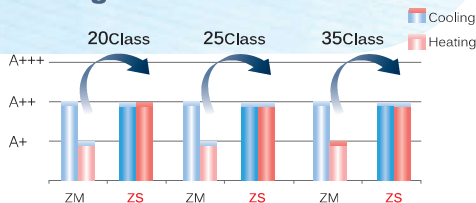
NEW

SRK20ZS-S, SRK25ZS-S
SRK35ZS-S, SRK50ZS-S

Single Multi

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

The higher SEER/SCOP level



Elegant Timeless Design (Refer to P19)

Maximum piping length 20m!

(20~35ZS)



Wireless remote control



SRC20ZS-S, SRC25ZS-S
SRC35ZS-S



SRC50ZS-S

FUNCTIONS

Energy saving



Air flow



Clean operation & Filter



Comfort & Convenience



Others



SPECIFICATIONS

Indoor unit			SRK20ZS-S	SRK25ZS-S	SRK35ZS-S	SRK50ZS-S		
Outdoor unit			SRC20ZS-S	SRC25ZS-S	SRC35ZS-S	SRC50ZS-S		
Power source			1 Phase, 220 - 240V, 50Hz					
Nominal cooling capacity (Min~Max)		kW	2.0(1.0~2.8)	2.5(1.0~3.0)	3.5(1.0~3.8)	5.0(1.7~5.5)		
Nominal heating capacity (Min~Max)		kW	2.7(0.9~4.2)	3.2(0.9~4.4)	4.0(0.9~4.8)	5.8(1.6~6.6)		
Power consumption		kW	Cooling/Heating		0.44 / 0.62	0.62 / 0.80	1.01 / 1.00	1.56 / 1.59
EER/COP			Cooling/Heating		4.55 / 4.35	4.03 / 4.00	3.47 / 4.00	3.21 / 3.65
Inrush current		220/230/240 V	A		3.2 / 3.1 / 3.0	4.0 / 3.8 / 3.6	4.9 / 4.7 / 4.5	7.3 / 7.0 / 6.7
Max. running current			A		9	9	9	14.5
Sound power level	Indoor	Cooling/Heating	dB(A)		50 / 52	52 / 55	56 / 58	58 / 59
	Outdoor		dB(A)		57 / 57	58 / 58	62 / 61	62 / 63
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)		34 / 25 / 22 / 19	36 / 28 / 23 / 19	40 / 30 / 26 / 19	45 / 36 / 28 / 22
		Heating (Hi/Me/Lo/Ulo)	dB(A)		36 / 29 / 23 / 19	39 / 30 / 24 / 19	41 / 36 / 25 / 19	45 / 37 / 31 / 24
	Outdoor	Cooling/Heating	dB(A)		45 / 45	46 / 46	50 / 48	51 / 53
		Cooling/Heating	dB(A)		9.3 / 7.0 / 5.9 / 5.0	9.9 / 8.0 / 5.9 / 5.0	11.3 / 8.7 / 5.9 / 5.0	12.1 / 9.9 / 7.4 / 5.9
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m ³ /min		10.0 / 8.5 / 6.5 / 5.9	11.3 / 8.7 / 6.7 / 5.9	12.3 / 11.0 / 7.0 / 5.9	13.9 / 11.2 / 9.1 / 7.4
		Heating (Hi/Me/Lo/Ulo)	m ³ /min		27.4 / 23.6	27.4 / 23.6	31.5 / 27.8	32.8 / 32.8
	Outdoor	Cooling/Heating	m ³ /min					
Exterior dimensions		HeightxWidthxDepth	mm		290 x 870 x 230			
Indoor / Outdoor			mm		540 x 780(+62) x 290			
Net weight		Indoor / Outdoor	kg		9.5 / 31.5		9.5 / 34.5	10 / 36.5
Refrigerant		Type/charge/GWP	kg		R410A / 0.75 / 2088		R410A / 0.95 / 2088	R410A / 1.25 / 2088
Refrigerant piping size		Liquid/Gas	ø mm		6.35(1/4") / 9.52(3/8")			
Refrigerant line (one way) length			m		Max. 20			
Vertical height differences		Outdoor is higher/lower	m		Max. 10 / Max. 10			
Outdoor operating temperature range		Cooling	°C		-15~46			
		Heating	°C		-15~24			
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.