

INVERTER HEAT PUMP MODEL



SRK-ZM

Wall Mounted type



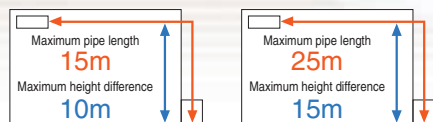
NEW

SRK20ZM-S, SRK25ZM-S
SRK35ZM-S, SRK50ZM-S



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

Refrigerant pipe length



SRK20ZM-S, SRK25ZM-S
SRK35ZM-S

SRK50ZM-S

Standard equipment



SRC20ZM-S, SRC25ZM-S
SRC35ZM-S



SRC50ZM-S

FUNCTION



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

Indoor unit			SRK20ZM-S	SRK25ZM-S	SRK35ZM-S	SRK50ZM-S
Outdoor unit			SRK20ZM-S	SRK25ZM-S	SRK35ZM-S	SRK50ZM-S
Power source			1 Phase, 220 - 240V, 50Hz			
Nominal cooling capacity (Min~Max)			kW	2.0(1.0~2.7)	2.5(1.0~2.9)	3.5(1.0~3.8)
Nominal heating capacity (Min~Max)			kW	2.7(1.2~3.9)	3.2(1.2~4.2)	4.0(1.3~4.8)
Power consumption			Cooling/Heating	0.44 / 0.62	0.62 / 0.80	1.01 / 1.00
EER/COP			Cooling/Heating	4.55 / 4.35	4.03 / 4.00	3.47 / 4.00
Inrush current			220/230/240 V	3.2 / 3.1 / 3.0	4.0 / 3.8 / 3.7	4.9 / 4.7 / 4.5
Max. running current				9	9	9
*Sound power level	Indoor	Cooling/Heating	dB(A)	49 / 52	50 / 55	58 / 59
		Cooling/Heating		59 / 58	60 / 61	62 / 63
	Outdoor	Cooling (Hi/Me/Low/Ulo)		33 / 27 / 24 / 21	34 / 28 / 24 / 21	42 / 32 / 26 / 22
		Heating (Hi/Me/Low/Ulo)		36 / 31 / 24 / 21	39 / 31 / 24 / 21	43 / 37 / 25 / 22
*Sound pressure level	Indoor	Cooling (Hi/Me/Low/Ulo)	m³/min	47 / 46	48 / 49	50 / 51
		Heating (Hi/Me/Low/Ulo)		7.8 / 5.6 / 5.3 / 4.8	7.9 / 6.0 / 5.3 / 5.0	10.1 / 6.4 / 5.4 / 5.0
	Outdoor	Cooling/Heating		9.8 / 6.3 / 5.0 / 4.5	10.6 / 6.5 / 5.1 / 4.6	12.8 / 9.4 / 6.1 / 4.8
		Cooling/Heating		29.5 / 25.6	32.1 / 25.6	31.5 / 27.8
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	294 x 798 x 229		
	Outdoor	HeightxWidthxDepth		540 x 780(+62) x 290		
Net weight			kg	9.5 / 31.5	9.5 / 34.5	9.5 / 40.5
Ref.piping size			ø mm	6.35(1/4") / 9.52(3/8")		
Refrigerant line (one way) length			m	Max. 15		
Vertical height differences			m	Max. 10 / Max. 10		
Outdoor operating temperature range			°C	-15~46		
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.

* Indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

INVERTER HEAT PUMP MODEL



SRK-ZM

Wall Mounted type



NEW

SRK63ZM-S, SRK71ZM-S, SRK80ZM-S



SRK71ZM-S can be selected for use as indoor units in the combination with SCM Multi system outdoor unit.

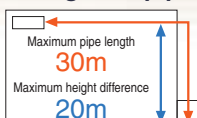


Standard equipment



SRC63ZM-S, SRC71ZM-S
SRC80ZM-S

Refrigerant pipe length



SRK63ZM-S
SRK71ZM-S
SRK80ZM-S

FUNCTION



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



Maintenance & Prevention Functions



Others



SPECIFICATIONS

Indoor unit				SRK63ZM-S	SRK71ZM-S	SRK80ZM-S
Outdoor unit				SRC63ZM-S	SRC71ZM-S	SRC80ZM-S
Power source				1 Phase, 220 - 240V, 50Hz		
Nominal cooling capacity (Min~Max)			kW	6.3 (2.15~7.1)	7.1 (2.15~8.0)	8.0 (2.15~ 8.5)
Nominal heating capacity (Min~Max)			kW	7.1 (1.7~9.5)	8.0 (1.6~10.0)	9.0 (1.7~10.5)
Power consumption		Cooling/Heating	kW	1.76 / 1.79	2.16 / 2.14	2.65 / 2.55
EER/COP		Cooling/Heating		3.58 / 3.97	3.29 / 3.74	3.02 / 3.53
Inrush current		220/230/240 V	A	8.5 / 8.1 / 7.8	10.1 / 9.7 / 9.3	12.4 / 11.9 / 11.4
Max. running current				17	17	17
* Sound power level	Indoor	Cooling/Heating	dB(A)	59 / 60	60 / 61	64 / 62
	Outdoor	Cooling/Heating		62 / 63	66 / 63	69 / 66
* Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		47 / 43 / 37 / 26	49 / 45 / 39 / 26	51 / 47 / 41 / 26
		Heating (Hi/Me/Lo/Ulo)		44 / 41 / 36 / 33	46 / 43 / 38 / 35	48 / 45 / 40 / 37
	Outdoor	Cooling/Heating		49 / 50	53 / 51	56 / 54
		Cooling (Hi/Me/Lo/Ulo)		18.5 / 16.0 / 13.0 / 8.0	19.5 / 17.5 / 14.0 / 8.0	21.0 / 18.5 / 15.0 / 8.0
Air flow	Indoor	Heating (Hi/Me/Lo/Ulo)	m³/min	20.5 / 18.0 / 14.5 / 12.5	21.5 / 19.5 / 15.5 / 14.0	23.5 / 20.5 / 17.0 / 15.0
	Outdoor	Cooling/Heating		48.5 / 43.5	55.0 / 43.5	63.0 / 49.5
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	318 x 1098 x 248		
	Outdoor			750 x 880(+88) x 340		
Net weight		Indoor / Outdoor	kg	16 / 57		
Ref.piping size		Liquid/Gas	ø mm	6.35(1/4") / 15.88(5/8")		
Refrigerant line (one way) length			m	Max. 30		
Vertical height differences			Outdoor is higher/lower	m	Max.20 / Max.20	
Outdoor operating temperature range		Cooling	°C	-15~46		
		Heating		-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.

* Indicates the value in an anechoic chamber.During operation these values are somewhat higher due to ambient conditions.