

# INVERTER HEAT PUMP MODEL



# SRK-ZM

Wall Mounted type

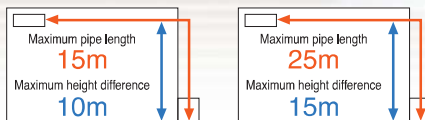


SRK20ZM-S, SRK25ZM-S  
SRK35ZM-S, SRK50ZM-S



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			SRC20ZM-S	SRC25ZM-S	SRC35ZM-S	SRC50ZM-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)	5.0(1.6~5.5)
Nominal heating capacity (Min~Max)		kW	2.7(1.2~3.9)	3.2(1.2~4.2)	4.0(1.3~4.8)	5.8(1.6~6.6)
Power consumption		kW	0.44 / 0.62	0.62 / 0.80	1.01 / 1.00	1.55 / 1.59
EER/COP		Cooling/Heating	4.55 / 4.35	4.03 / 4.00	3.47 / 4.00	3.23 / 3.65
Inrush current		220/230/240 V	3.2 / 3.1 / 3.0	4.0 / 3.8 / 3.7	4.9 / 4.7 / 4.5	7.3 / 7.0 / 6.7
Max. running current			9	9	9	14
* Sound power level	Indoor	Cooling/Heating	49 / 52	50 / 55	58 / 59	60 / 61
	Outdoor	Cooling/Heating	59 / 58	60 / 61	62 / 63	61 / 63
* Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	33 / 27 / 24 / 21	34 / 28 / 24 / 21	42 / 32 / 26 / 22	46 / 37 / 28 / 25
		Heating (Hi/Me/Lo/Ulo)	36 / 31 / 24 / 21	39 / 31 / 24 / 21	43 / 37 / 25 / 22	45 / 37 / 31 / 27
	Outdoor	Cooling/Heating	47 / 46	48 / 49	50 / 51	51 / 53
		Cooling (Hi/Me/Lo/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	11.3 / 7.8 / 6.0 / 5.3
Air flow	Outdoor	Heating (Hi/Me/Lo/Ulo)	9.8 / 6.3 / 5.0 / 4.5	10.6 / 6.5 / 5.1 / 4.6	12.8 / 9.4 / 6.1 / 4.8	13.5 / 10.2 / 7.5 / 6.2
		Cooling/Heating	29.5 / 25.6	32.1 / 25.6	31.5 / 27.8	36.0 / 36.0
Exterior dimensions	Indoor	HeightxWidthxDepth	294 x 798 x 229			
	Outdoor	HeightxWidthxDepth	540 x 780(+62) x 290			
Net weight		Indoor / Outdoor	9.5 / 31.5		9.5 / 34.5	
Ref.piping size		Liquid/Gas	ø mm			6.35(1/4") / 12.7(1/2")
Refrigerant line (one way) length		m	Max. 15			Max. 25
Vertical height differences		Outdoor is higher/lower	Max. 10 / Max. 10			Max. 15 / Max. 15
Outdoor operating temperature range		Cooling	-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.