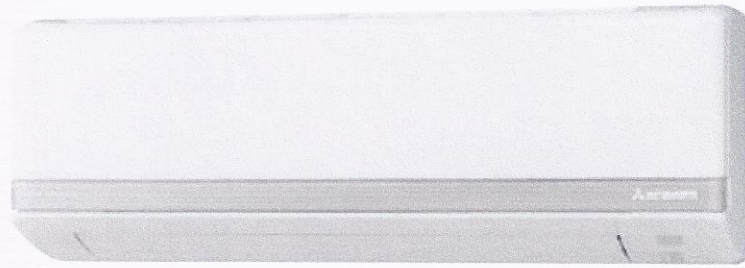


INVERTER HEAT PUMP MODEL

Diamond Series

SRK-ZMX

Wall Mounted type



NEW

SRK20ZMX-S, SRK25ZMX-S, SRK35ZMX-S
SRK50ZMX-S, SRK60ZMX-S

Single Multi

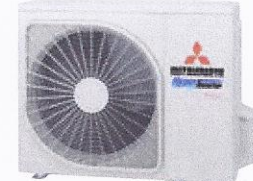
All SRK-ZMX series can be selected for use as indoor units in the combination with SCM Multi system outdoor unit.

Single Multi

SRK50/60ZMX can be selected for use as indoor units in the combination with V Multi system outdoor unit. Refer to our Inverter Packaged Air-Conditioners brochure for details.



SRC20ZMX-S, SRC25ZMX-S, SRC35ZMX-S



SRC50ZMX-S, SRC60ZMX-S

FUNCTION



Comfortable Functions



Comfortable Air Flow Functions



Convenient & Economy Functions



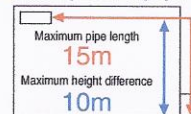
Maintenance & Prevention Functions



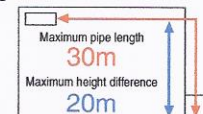
Others



Refrigerant pipe length



SRK20ZMX-S
SRK25ZMX-S
SRK35ZMX-S



SRK50ZMX-S
SRK60ZMX-S

SPECIFICATIONS

Indoor unit			SRK20ZMX-S	SRK25ZMX-S	SRK35ZMX-S	SRK50ZMX-S	SRK60ZMX-S
Outdoor unit			SRC20ZMX-S	SRC25ZMX-S	SRC35ZMX-S	SRC50ZMX-S	SRC60ZMX-S
Power source			1Phase, 220 - 240V, 50Hz				
Nominal cooling capacity (Min~Max)		kW	2.0 (0.9~3.1)	2.55 (0.9~3.2)	3.5 (0.9~4.1)	5.0 (1.1~5.8)	6.1 (1.1~6.8)
Nominal heating capacity (Min~Max)		kW	2.5 (0.9~4.3)	3.13 (0.9~4.7)	4.3 (0.9~5.1)	6.0 (0.6~7.7)	6.8 (0.6~8.2)
Power consumption	Cooling/Heating	kW	0.35 / 0.45	0.49 / 0.595	0.845 / 0.96	1.30 / 1.36	1.87 / 1.67
	EER/COP		5.71 / 5.56	5.20 / 5.26	4.14 / 4.48	3.85 / 4.41	3.26 / 4.07
Inrush current		220/230/240 V	2.4 / 2.3 / 2.2	3.1 / 2.9 / 2.8	4.6 / 4.4 / 4.2	6.2 / 6.0 / 5.7	8.6 / 8.2 / 7.9
Max. running current			8	8	8	15	15
* Sound power level	Indoor	Cooling/Heating	53 / 54	55 / 58	58 / 59	60 / 64	64 / 64
	Outdoor	Cooling/Heating	60 / 59	60 / 60	63 / 62	63 / 63	65 / 64
* Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	39 / 30 / 24 / 21	41 / 31 / 25 / 22	43 / 33 / 25 / 22	47 / 40 / 27 / 25	51 / 41 / 29 / 25
		Heating (Hi/Me/Lo/Ulo)	38 / 33 / 25 / 21	41 / 34 / 27 / 21	42 / 35 / 27 / 22	48 / 40 / 33 / 26	48 / 41 / 34 / 27
	Outdoor	Cooling/Heating	47 / 47	47 / 47	50 / 50	54 / 50	54 / 54
		Air flow					
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	11.5 / 8.0 / 6.3 / 5.0	12.5 / 9.0 / 6.3 / 5.0	13.5 / 9.5 / 6.5 / 5.0	13.5 / 11.0 / 8.0 / 7.0	14.5 / 12.5 / 8.5 / 7.0
		Heating (Hi/Me/Lo/Ulo)	12.0 / 9.5 / 7.0 / 6.3	13.0 / 10.0 / 7.5 / 6.3	14.0 / 11.0 / 8.0 / 6.5	17.0 / 14.5 / 10.5 / 8.0	17.5 / 15.0 / 11.0 / 8.5
Exterior dimensions	Indoor	HeightxWidthxDPTH	309 x 890 x 220				
		Outdoor	595 x 780(+62) x 290				
Net weight		Indoor / Outdoor	13.5 / 35		640 x 800(+71) x 290		
Ref.piping size		Liquid/Gas	6.35(1/4") / 9.52(3/8")			6.35(1/4") / 12.7(1/2")	
Refrigerant line (one way) length		m	Max.15			Max. 30	
Vertical height differences		Outdoor is higher/lower	Max.10 / Max.10			Max.20 / Max.20	
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 anechoic chamber. During operation these values are somewhat higher due to ambient conditions.