



## INVERTER HEAT PUMP MODEL

# SRF-ZMX

Floor Standing type



### Auto air outlet selection

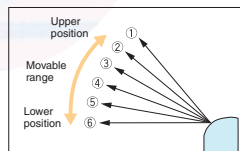
In case both lower and upper air outlets can be selected.



SRF25ZMX-S, SRF35ZMX-S, SRF50ZMX-S

### Flap control system

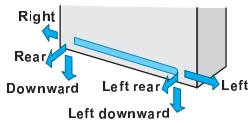
Selection of flap position is possible. A flaps can be set at different angles.



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

### Installation workability

Piping and drain hose connection can be selected out of 6-directions.



Wireless remote control



SRC25ZMX-S, SRC35ZMX-S



SRC50ZMX-S

### FUNCTIONS

Energy saving

Air flow

Clean operation & Filter



Comfort & Convenience

Others



### SPECIFICATIONS

※SRF50ZMX can be connected to ZSX outdoor units. The specifications are to be advised.

Indoor unit			SRF25ZMX-S	SRF35ZMX-S	SRF50ZMX-S*
Outdoor unit			SRC25ZMX-S	SRC35ZMX-S	SRC50ZMX-S
Power source			1 Phase, 220 - 240V, 50Hz		
Nominal cooling capacity (Min~Max)		kW	2.5 (0.9~3.2)	3.5 (0.9~4.1)	5.0 (1.1~5.2)
Nominal heating capacity (Min~Max)		kW	3.4 (0.9~4.7)	4.5 (0.9~5.1)	6.0 (0.6~6.9)
Power consumption		Cooling/Heating	0.521 / 0.723	0.890 / 1.124	1.390 / 1.540
EER/COP		Cooling/Heating	4.80 / 4.70	3.93 / 4.00	3.60 / 3.90
Inrush current		220/230/240 V	3.6 / 3.4 / 3.3	5.2 / 4.9 / 4.7	7.1 / 6.8 / 6.5
Max. running current			8	8	15
Sound power level	Indoor	Cooling/Heating	51 / 51	52 / 52	58 / 58
	Outdoor	Cooling/Heating	60 / 60	63 / 62	63 / 62
Sound pressure level	Indoor	Cooling (Hi/Me/La/Ulo)	40 / 32 / 29 / 26	41 / 34 / 32 / 28	46 / 42 / 35 / 32
	Outdoor	Heating (Hi/Me/La/Ulo)	40 / 35 / 33 / 28	41 / 36 / 35 / 31	47 / 41 / 39 / 33
Air flow	Indoor	Cooling/Heating	47 / 47	50 / 50	52 / 51
	Outdoor	Cooling (Hi/Me/La/Ulo)	9.0 / 7.6 / 6.7 / 5.8	9.2 / 7.8 / 7.3 / 6.4	11.5 / 9.6 / 7.4 / 6.6
Exterior dimensions	Indoor	HeightxWidthxDepth	mm	600 x 860 x 238	
	Outdoor	HeightxWidthxDepth	mm	595 x 780(+62) x 290	
Net weight		Indoor / Outdoor	kg	19 / 35	640 x 800(+71) x 290
Refrigerant		Type/GWP		R410A / 2088	
Refrigerant piping size		Charge	kg/TCO <sub>2</sub> Eq	1.2 / 2.506	
Refrigerant line (one way) length		Liquid/Gas	ø mm	6.35(1/4") / 9.52(3/8")	
Vertical height differences		Outdoor is higher/lower	m	Max. 15	
Outdoor operating temperature range		Cooling	°C	Max. 10 / Max. 10	
Clean filter		Heating	°C	-15~46	
				-15~24	
				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 CO<sub>2</sub> 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.