



SINGLE-SPLIT FLOOR STANDING TYPE

SRF-ZMX



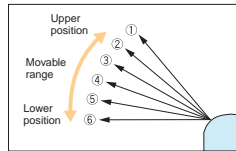
Auto air outlet selection

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

SRF25ZMX-S, SRF35ZMX-S, SRF50ZMX-S

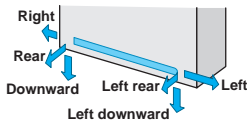
Flap control system

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



Installation workability

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



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



Wireless remote control



SRC25ZMX-S, SRC35ZMX-S



SRC50ZSX-S

FUNCTIONS

Energy saving

Air flow

Clean operation & Filter



Comfort & Convenience

Others



SPECIFICATIONS

Indoor unit			SRF25ZMX-S	SRF35ZMX-S	SRF50ZMX-S
Outdoor unit			SRC25ZMX-S	SRC35ZMX-S	SRC50ZSX-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
Max. running current		A	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/Lo/Ulo)	40 / 32 / 29 / 26	41 / 34 / 32 / 28	46 / 42 / 35 / 32
		Heating (Hi/Me/Lo/Ulo)	40 / 35 / 33 / 28	41 / 36 / 35 / 31	47 / 41 / 39 / 33
	Outdoor	Cooling/Heating	47 / 47	50 / 50	52 / 51
		Cooling/Heating	9.0 / 7.6 / 6.7 / 5.8	9.2 / 7.8 / 7.3 / 6.4	11.5 / 9.6 / 7.4 / 6.6
Air flow	Indoor	Heating (Hi/Me/Lo/Ulo)	10.5 / 8.2 / 7.7 / 6.6	10.7 / 8.3 / 8.1 / 7.4	12.0 / 10.0 / 9.4 / 7.6
	Outdoor	Cooling/Heating	29.5 / 27.0	32.5 / 29.5	39.0 / 33.0
Exterior dimensions	Indoor	HeightxWidthxDpeth	600 x 860 x 238		
	Outdoor	HeightxWidthxDpeth	595 x 780(+62) x 290		640 x 800(+71) x 290
Net weight		Indoor / Outdoor	18.0 / 35.0	19.0 / 35.0	19.0 / 45.0
Refrigerant		Type/GWP	R410A / 2088		
		Charge	1.2 / 2.506		1.5 / 3.132
Refrigerant 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		
Vertical height differences		Outdoor is higher/lower	Max. 10 / Max. 10		Max. 20 / Max. 20
Outdoor operating temperature range	Cooling	°C	-15~24		-15~46
	Heating	°C			-20~24
Clean filter			Allergen Clear Filter x 1 Photocatalytic Washable Deodorizing Filter x 1		

* The data are measured under the following conditions(ISO-T1, H1). 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 CO₂ 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.