INVERTER HEAT PUMP MODEL

SRR-ZJ









SRR25ZJ-S, SRR35ZJ-S

Standard equipment



SRR25/35ZJ can be selected for use as indoor units in the combination with SCM Multi system outdoor unit.



SRC25ZMX-S, SRC35ZMX-S

Refrigerant pipe length



OPTIONAL PARTS FOR DUCT TYPE











FUNCTION

























SPECIFICATIONS

Indoor unit			SRR25ZJ-S	SRR35ZJ-S	
Outdoor unit			SRC25ZMX-S	SRC35ZMX-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)
Nominal heating capacity (Min~Max)			kW	3.4 (0.9~4.7)	4.2 (0.9~5.1)
Power consumption Cooling/Heating		kW	0.58 / 0.75	1.08 / 1.10	
EER/COP		Cooling/Heating		4.31 / 4.53	3.24 / 3.82
Inrush current		220/230/240 V	Α	3.7 / 3.6 / 3.4	5.1 / 4.8 / 4.6
Max. running current			A	9	9
*Sound power level	Indoor	Cooling/Heating	dB(A)	54 / 55	56 / 57
	Outdoor	Cooling/Heating		60 / 60	62 / 62
*Sound pressure level	Indoor	Cooling (Hi/Me/Lo)		40 / 35 / 29	42 / 37 / 30
		Heating (Hi/Me/Lo)		41 / 38 / 31	43 / 40 / 32
	Outdoor	Cooling/Heating		47 / 47	50 / 50
Air flow	Indoor	Cooling (Hi/Me/Lo)	m³/min	8.5 / 7.0 / 5.0	9.0 / 7.5 / 5.5
		Heating (Hi/Me/Lo)		10.0 / 9.0 / 6.5	11.0 / 9.5 / 7.0
	Outdoor	Cooling/Heating		29.5 / 27.0	32.5 / 29.5
Exterior	Indoor HeightxWidthxDepth		mm	230 x 740 x 455	
dimensions	Outdoor	Heightxvviuthxbepth	111111	595 x 780(+62) x 290	
Net weight Indoor / Outdoor		kg	22 / 35		
Ref.piping size Liquid/Gas		ø mm	6.35(1/4") / 9.52(3/8")		
Refrigerant line (one way) length			m	Max. 15	
Vertical height differences Outdoor is higher/lower		m	Max. 10 / Max.10		
Outdoor operating Cooling		Cooling	°C	-15~46	
temperature range Heating		Heating		-15~21	
Clean filter				_	

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.