





SRK25ZS-WFB / SRC25ZS-W2

Outdoor Unit: SRC25ZS-W2 2.5(0.9~3.1) Indoor Unit: SRK25ZS-WFB

Specifications



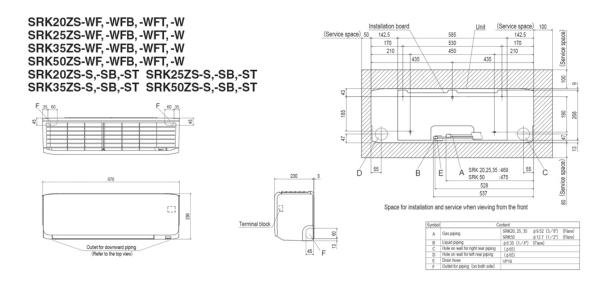
Indoor unit				SRK25ZS-WFB
Outdoor unit				SRC25ZS-W2
Power source				1Phase, 220 - 240, 50Hz
Nominal cooling capacity (Min~Max)			kW	2.5(0.9~3.1)
Nominal heating capacity (Min~Max)			kW	3.2(0.9~4.5)
Power consumption Cooling/Heating		kW	0.62 / 0.74	
EER/COP Cooling/Heating			4.03 / 4.32	
Max. running current		Α	9	
Sound power level	Indoor	Cooling/Heating	dB(A)	50 / 53
	Outdoor	Cooling/Heating		56 / 58
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		36 / 28 / 23 / 19
		Heating (Hi/Me/Lo/Ulo)		39 / 30 / 24 / 19
	Outdoor	Cooling/Heating		46 /46
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	9.9 / 8.0 / 5.9 / 5.0
		Heating (Hi/Me/Lo/Ulo)		11.3 / 8.7 / 6.7 / 5.9
	Outdoor	Cooling/Heating		27.4 / 23.6
Exterior Dimensions	Indoor	Height x Width x Depth	mm	290 x 870 x 230
	Outdoor	neight x width x Depth		540 x 780(+62) x 290
Net weight Indoor / Outdoor		kg	9.5 / 31.0	
Refrigerant Type/GWP			R32 / 675	
Refrigerant Charge		kg/TCO2Eq	0.62 / 0.419	
Refrigerant piping size Liquid/Gas		ø inch	6.35(1/4") / 9.52(3/8")	
Refrigerant line (one way) length		m	Max. 20	
Vertical height differences Outdoor is higher/lower		m	Max. 10 / Max. 10	
Outdoor operating		Cooling	°C	35°C (DB) ~ 24°C (WB)
temperature range		Heating		7°C (DB) ~ 6°C (WB)
Clean filter				Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1
Energy Class (Cooling/Heating)				A+++/A++
SEER				8.50
SCOP (Average climate)				4.70
Pdesign (cooling/heating(@-10°C))			kW	2.50/2.70
Annual Electricity Consumption (cooling/heating)			kWh/a	103/804
Designated Heating Season				Average

[•] The data is 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.

^{• &#}x27;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.
• SEER/SCOP are based on EN14825:2016 and Commission regulation (EU) No.2016/2281

Schematics



Outdoor units SRC20ZS-W, 25ZS-W, 35ZS-W SRC25ZS-W1, 35ZS-W1 SRC25ZS-W2, 35ZS-W2

