



SRK50ZSP-W1 / SRC50ZSP-W1

5.0 (1.3~5.2)

Indoor Unit : SRK50ZSP-W1

Outdoor Unit : SRC50ZSP-W1

Specifications

R32

Indoor unit			SRK50ZSP-W1	
Outdoor unit			SRC50ZSP-W1	
Power source			1 Phase, 220 - 240V, 50Hz	
Nominal cooling capacity (Min~Max)		kW	5.0 (1.3~5.2)	
Nominal heating capacity (Min~Max)		kW	5.6 (1.2~5.8)	
Power consumption	Cooling/Heating		kW	1.740 / 1.660
EER/COP	Cooling/Heating			2.87 / 3.37
Max. running current		A	14.5	
Sound power level	Indoor	Cooling/Heating	dB(A)	59 / 62
	Outdoor	Cooling/Heating		65 / 65
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		46 / 37 / 22
		Heating (Hi/Me/Lo/Ulo)		48 / 40 / 28
	Outdoor	Cooling/Heating		52 / 52
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	10.5 / 7.8 / 3.7
		Heating (Hi/Me/Lo/Ulo)		12.0 / 8.8 / 5.4
	Outdoor	Cooling/Heating		37.7 / 35.6
Exterior Dimensions	Indoor	Height x Width x Depth	mm	267 x 783 x 210
	Outdoor			595 x 780(+62) x 290
Net weight	Indoor / Outdoor		kg	7.5 / 33.0
Refrigerant	Type/GWP			R32 / 675
Refrigerant	Charge		kg/TCO2Eq	0.950 / 0.641
Refrigerant piping size	Liquid/Gas		mm (ø inch)	6.35 (1/4") / 12.7 (1/2")
Refrigerant line (one way) length		m	Max. 25	
Vertical height differences		Outdoor is higher/lower	m	Max. 15 / Max. 15
Outdoor operating temperature range	Cooling		°C	-15~46
	Heating			-15~24
Clean filter			-	
Energy Class (Cooling/Heating)			A+ +/A+	
SEER			6.30	
SCOP (Average climate)			4.20	
Pdesign (cooling/heating(@-10°C))		kW	5.00/3.80	
Annual Electricity Consumption (cooling/heating)		kWh/a	278/1266	
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.
- '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

EXTERIOR DIMENSIONS