



SRK20ZT-WFB / SRC20ZT-W(B)

2.0(0.9~2.9)

Indoor Unit : SRK20ZT-WFB

Outdoor Unit : SRC20ZT-W(B)

Specifications

R32

Indoor unit			SRK20ZT-WFB	
Outdoor unit			SRC20ZT-W(B)	
Power source			1Phase, 220 - 240, 50Hz	
Nominal cooling capacity (Min~Max)		kW	2.0(0.9~2.9)	
Nominal heating capacity (Min~Max)		kW	2.7(0.9~4.5)	
Power consumption	Cooling/Heating	kW	0.42 / 0.53	
EER/COP	Cooling/Heating		4.76 / 5.09	
Max. running current		A	9	
Sound power level	Indoor	Cooling/Heating	dB(A)	47 / 49
	Outdoor	Cooling/Heating		55 / 56
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	dB(A)	34 / 25 / 22 / 19
		Heating (Hi/Me/Lo/Ulo)		36 / 29 / 23 / 19
	Outdoor	Cooling/Heating	42 / 43	
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	9.0 / 7.0 / 5.9 / 5.0
		Heating (Hi/Me/Lo/Ulo)		9.4 / 8.4 / 6.4 / 5.3
	Outdoor	Cooling/Heating	21.8 / 21.8	
Exterior Dimensions	Indoor	Height x Width x Depth	mm	290 x 870 x 230
	Outdoor			540 x 780 (+62) x 290
Net weight	Indoor / Outdoor		kg	10.5 / 33.0
Refrigerant		Type/GWP		R32 / 675
Refrigerant		Charge	kg/TCO2Eq	0.76 / 0.513
Refrigerant piping size		Liquid/Gas	mm (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. 15 / Max. 15
Outdoor operating temperature range	Cooling		°C	-15~50
	Heating			-20~24
Clean filter			Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1	
Energy Class (Cooling/Heating)			A+++ / A+++	
SEER			9.5	
SCOP (Average climate)			5.1	
Pdesign (cooling/heating(@-10°C))		kW	2.00/2.60	
Annual Electricity Consumption (cooling/heating)		kWh/a	74/714	
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

SRK20ZT-WF, -WFB, -WFT
SRK25ZT-WF, -WFB, -WFT
SRK35ZT-WF, -WFB, -WFT
SRK50ZT-WF, -WFB, -WFT

