



SRK35ZT-WF / SRC35ZT-W(B)

3.5(0.9~ 4.0)

Indoor Unit : SRK35ZT-WF

Outdoor Unit : SRC35ZT-W(B)

Specifications

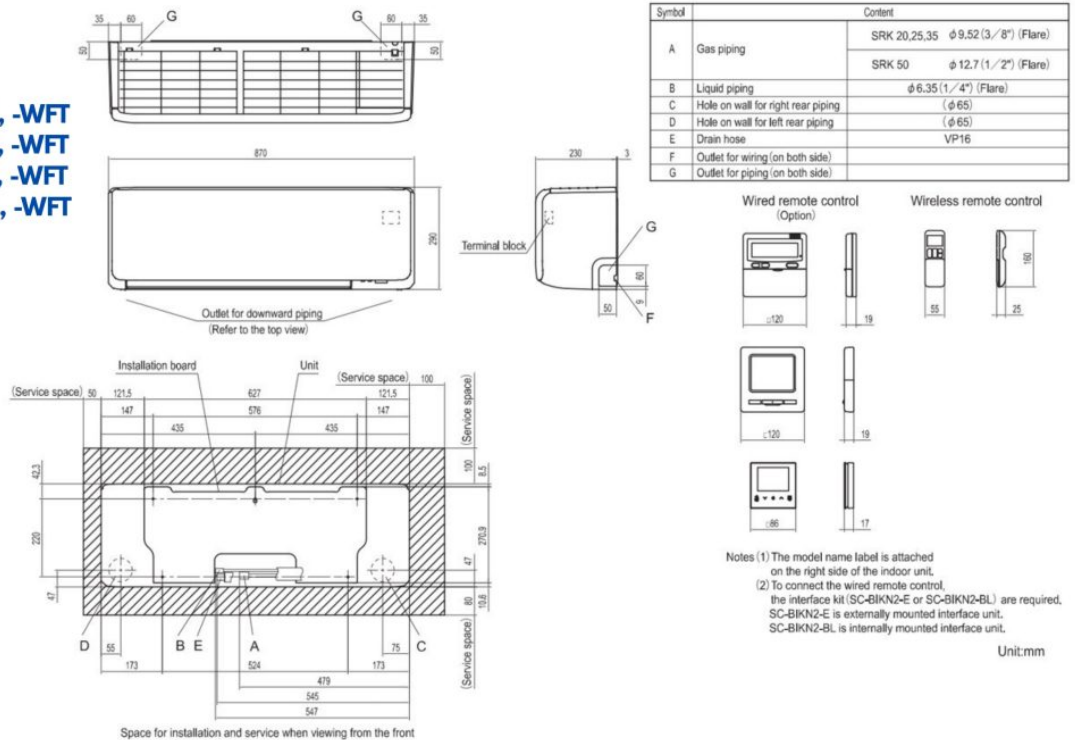
R32

Indoor unit			SRK35ZT-WF	
Outdoor unit			SRC35ZT-W(B)	
Power source			1Phase, 220 - 240, 50Hz	
Nominal cooling capacity (Min~Max)		kW	3.5(0.9~ 4.0)	
Nominal heating capacity (Min~Max)		kW	4.0(0.9~5.0)	
Power consumption	Cooling/Heating	kW	0.88 / 0.91	
EER/COP	Cooling/Heating		3.98 / 4.40	
Max. running current		A	9	
Sound power level	Indoor	Cooling/Heating	dB(A)	52 / 55
	Outdoor	Cooling/Heating		62 / 61
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		38 / 30 / 26/ 19
		Heating (Hi/Me/Lo/Ulo)		40 / 36 / 25 / 19
	Outdoor	Cooling/Heating		50 / 48
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	10.0 / 8.6 / 6.3 / 5.0
		Heating (Hi/Me/Lo/Ulo)		11.3 / 10.0 / 6.7 / 5.3
	Outdoor	Cooling/Heating		29.9 / 26.4
Exterior Dimensions	Indoor	Height x Width x Depth	mm	290 x 870 x 230
	Outdoor			540 × 780 (+62) × 290
Net weight	Indoor / Outdoor		kg	11.0 / 33.5
Refrigerant		Type/GWP		R32 / 675
Refrigerant		Charge	kg/TCO2Eq	0.81 / 0.547
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			8.7	
SCOP (Average climate)			4.9	
Pdesign (cooling/heating(@-10°C))		kW	3.50/3.00	
Annual Electricity Consumption (cooling/heating)		kWh/a	141/858	
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

Schematics

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



SRC20ZT-W, -WB SRC25ZT-W, -WB SRC35ZT-W, -WB

