





## SRK25ZT-WA / SRC25ZT-WA

**2.5 (0.9~3.3)** Indoor Unit : SRK25ZT-WA Outdoor Unit : SRC25ZT-WA

## **Specifications**



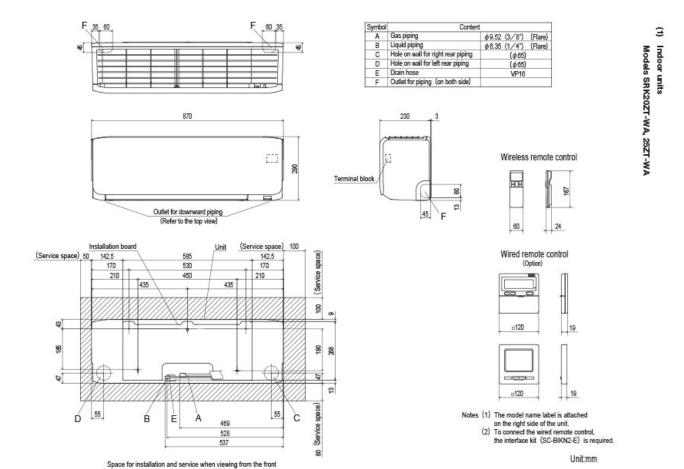
Indoor unit				SRK25ZT-WA	
Outdoor unit				SRC25ZT-WA	
Power source				1 Phase, 220 - 240V, 50Hz / 220V, 60Hz	
Nominal cooling capacity (Min~Max)		kW	2.5 (0.9~3.3)		
Nominal heating capacity (Min~Max)		kW	3.2 (0.9~4.8)		
Power consumption Cooling/Heating		kW	0.53 / 0.68		
EER/COP Cooling/Heating			4.72 / 4.71		
Max. running current		Α	9		
Sound power	Indoor	Cooling/Heating	dB(A)	50 / 54	
level	Outdoor	Cooling/Heating		58 / 58	
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		36 / 28 / 23 / 19	
	Indoor	Heating (Hi/Me/Lo/Ulo)		39 / 30 / 24 / 19	
	Outdoor	Cooling/Heating		46 / 45	
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)		9.9 / 8 / 5.9 / 5	
	maoor	Heating (Hi/Me/Lo/Ulo)	m3/min	11.3 / 8.7 / 6.7 / 5.9	
	Outdoor	Cooling/Heating		27.8 / 22.1	
Exterior Dimensions	Indoor	Height x Width x Depth	mm	290 × 870 × 230	
Exterior Dimensions	Outdoor	Height X Width X Depth	mm	540 × 780 (+62) × 290	
Net weight Indoor / Outdoor		kg	9.5 / 34.5		
Refrigerant Type/GWP			R32/675		
Refrigerant Charge		kg/TCO2Eq	0.78		
Refrigerant piping size Liquid/Gas		ø inch	6.35(1/4") / 9.52(3/8")		
Refrigerant line (one way) length		m	3 - 20		
Vertical height differences Outdoor is higher/lower		m	Max.10 / Max.10		
Outdoor operating Cooling temperature range Heating		Cooling	°C	-15~46°C	
		Heating		-15~24°C	
Clean filter			Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1		
Energy Class (Cooling/Heating)			A+++/A++		
SEER			9.10		
SCOP (Average climate)				4.90	
Pdesign (cooling/heating(@-10°C))		kW	2.50/2.70		
Annual Electricity Consumption (cooling/heating)		kWh/a	97/772		
Designated Heating Season			Average		

<sup>•</sup> 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.

<sup>•</sup> Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

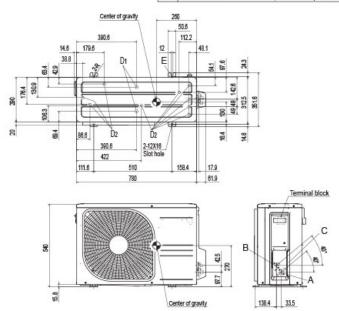
<sup>• &#</sup>x27;tonne(s) of CO2 equivalent' means a quantity of greenhouse gases- expressed as the product of the weight of the greenhouse gases in metric tonnes and of their global warming potential.

## **Schematics**



		2
SRC25ZT-WA	Models SRC20ZT-WA	Outdoor units

Symbol	Content	
A	Service valve connection (gas side)	
В	Service valve connection (liquid side)	ø 6.35 (1/4") (Flare)
C	Pipe/cable draw-out hole	
D <sub>1</sub>	Drain discharge hole	
D <sub>2</sub>	Drain discharge hole	ø 16 × 9 places
E	Anchor bolt hole	M10-12 × 4 places



Space for installation and service when viewing from the front

- Notes

  (1) The unit must not be surrounded by walls on the four sides.

  (2) The unit must be fixed with anchor bolts. An anchor bolt must not protrude more than 15mm.

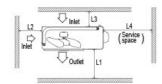
  (3) If the unit is installed in the location where there is a possibility of strong winds, place the unit such that the direction of air from the outlet gets perpendicular to the wind direction.

  (4) Leave 200mm or more space above the unit.

  (5) The wall height on the outlet side should be 1200mm or less.

  (6) The model name label is attached on the right side of the unit.





	Installation space
L1	280 or more
L2	100 or more
L3	80 or more
L4	250 or more