



SRK25ZS-WFT / SRC25ZS-W2

2.5(0.9~3.1)

Indoor Unit : SRK25ZS-WFT

Outdoor Unit : SRC25ZS-W2

Specifications

R32

Indoor unit	SRK25ZS-WFT				
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	A	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		
Air flow	Outdoor	Cooling/Heating	46 / 46		
		Cooling (Hi/Me/Lo/Ulo)	9.9 / 8.0 / 5.9 / 5.0		
	Indoor	Heating (Hi/Me/Lo/Ulo)	11.3 / 8.7 / 6.7 / 5.9		
		Cooling/Heating	27.4 / 23.6		
Exterior Dimensions	Indoor	Height x Width x Depth	mm	290 x 870 x 230	
				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 temperature range	Cooling	°C		-15~46	
	Heating			-15~24	
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.

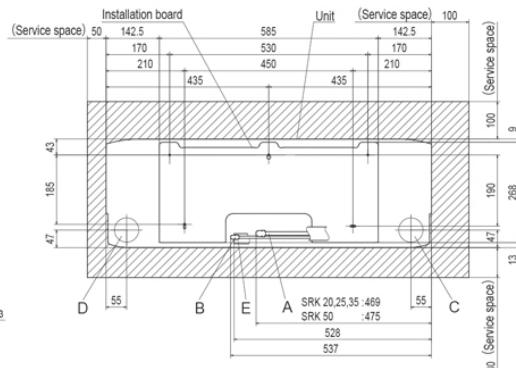
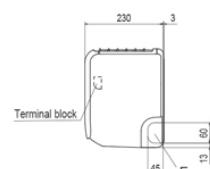
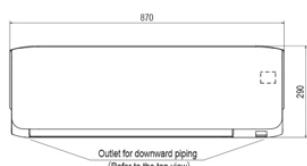
• Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• '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

SRK20ZS-WF, -WFB, -WFT, -W
SRK25ZS-WF, -WFB, -WFT, -W
SRK35ZS-WF, -WFB, -WFT, -W
SRK50ZS-WF, -WFB, -WFT, -W
SRK20ZS-S, -SB, -ST SRK25ZS-S, -SB, -ST
SRK35ZS-S, -SB, -ST SRK50ZS-S, -SB, -ST

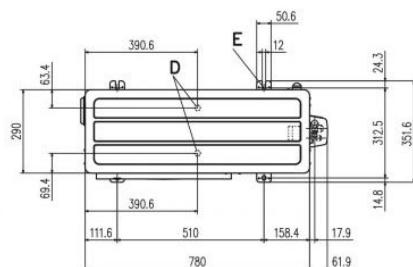


Space for installation and service when viewing from the front

Symbol	Content
A	Gas piping SRK20, 25, 35 $\phi 9.52$ (3/8") (Flare)
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C	Hole on wall for right rear piping ($\phi 65$)
D	Hole on wall for left rear piping ($\phi 65$)
E	Drain hose VP16
F	Outlet for piping (on both side)

Outdoor units

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



Symbol	Content
A	Service valve connection (gas side) $\phi 9.52$ (3/8") (Flare)
B	Service valve connection (liquid side) $\phi 6.35$ (1/4") (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 2$ places
E	Anchor bolt hole M10 $\times 4$ places

Minimum installation space

Dimensions	I	II	III	IV
L1	Open	280	280	180
L2	100	75	Open	Open
L3	100	80	80	80
L4	250	Open	250	Open

