



SRK25ZTL-W / SRC25ZTL-W

2.5 (0.8 ~ 3.2)



Indoor Unit : SRK25ZTL-W

Outdoor Unit : SRC25ZTL-W

Specifications

R32

Indoor unit	SRK25ZTL-W			
Outdoor unit	SRC25ZTL-W			
Power source	1Phase, 220 - 240, 50Hz			
Nominal cooling capacity (Min~Max)	kW	2.5 (0.8 ~ 3.2)		
Nominal heating capacity (Min~Max)	kW	3.0 (1.0 ~ 4.8)		
Power consumption	Cooling/Heating	kW 0.58 / 0.66		
EER/COP	Cooling/Heating	4.31 / 4.55		
Max. running current		A 9		
Sound power level	Indoor	Cooling/Heating	dB(A)	55 / 55
	Outdoor	Cooling/Heating		58 / 59
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	41 / 36 / 26 / 22	
		Heating (Hi/Me/Lo/Ulo)	41 / 36 / 29 / 22	
Air flow	Outdoor	Cooling/Heating	47 / 46	
		Cooling (Hi/Me/Lo/Ulo)	10.0 / 8.0 / 5.3 / 4.4	
	Indoor	Heating (Hi/Me/Lo/Ulo)	11.0 / 9.4 / 6.5 / 5.0	
		Cooling/Heating	22.8 / 20.9	
Exterior Dimensions	Indoor	Height x Width x Depth	mm	294 x 798 x 210
	Outdoor			540 x 645 (+57) x 275
Net weight	Indoor / Outdoor	kg	9.0 / 24.0	
Refrigerant	Type/GWP		R32 / 675	
Refrigerant	Charge	kg/TCO2Eq	0.59 / 0.40	
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.15 / Max.15	
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			6.90	
SCOP (Average climate)			4.70	
Pdesign (cooling/heating(@-10°C))	kW	2.50/2.70		
Annual Electricity Consumption (cooling/heating)	kWh/a	127/804		
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.

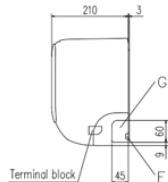
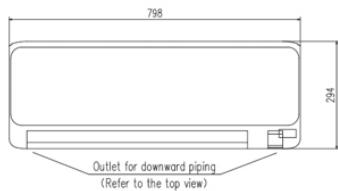
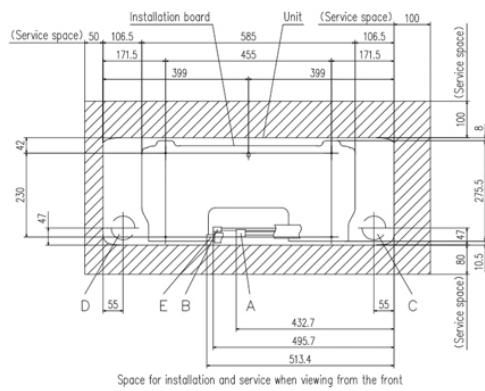
• Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• '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

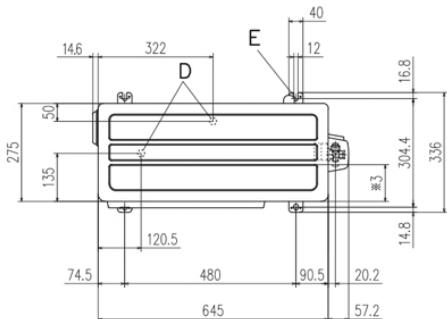
Schematics

**SRK15ZTL-W SRK20ZTL-W SRK25ZTL-W
SRK35ZTL-W SRK50ZTL-W**



Symbol	Content
A	Gas piping SRK 15,20,25,35 SRK 50
B	Liquid piping #6.35 (1/4") (Flare)
C	Hole on wall for right rear piping #(65)
D	Hole on wall for left rear piping #(65)
E	Drain hose VP16
F	Outlet for wiring (on both side)
G	Outlet for piping (on both side)

SRC15ZTL-W SRC20ZTL-W SRC25ZTL-W SRC35ZTL-W
SRC25ZSP-W,-S SRC35ZSP-W,-S



Symbol	Content
A	Service valve connection (gas side)
B	Service valve connection (liquid side)
C	Pipe/cable draw-out hole
D	Drain discharge hole
E	Anchor bolt hole

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

