



SRK15ZTL-W / SRC15ZTL-W

1.5 (0.7~2.5)

Indoor Unit : SRK15ZTL-W

Outdoor Unit : SRC15ZTL-W

Specifications

R32

Indoor unit	SRK15ZTL-W			
Outdoor unit	SRC15ZTL-W			
Power source	1Phase, 220 - 240, 50Hz			
Nominal cooling capacity (Min~Max)	kW	1.5 (0.7~2.5)		
Nominal heating capacity (Min~Max)	kW	2.0 (0.9~4.1)		
Power consumption	Cooling/Heating	kW 0.35 / 0.42		
EER/COP	Cooling/Heating	4.29 / 4.76		
Max. running current	A	9		
Sound power level	Indoor	Cooling/Heating	dB(A)	51 / 53
	Outdoor	Cooling/Heating		56 / 57
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)	36 / 30 / 23 / 19	
		Heating (Hi/Me/Lo/Ulo)	38 / 32 / 24 / 19	
Air flow	Outdoor	Cooling/Heating	43 / 44	
		Cooling (Hi/Me/Lo/Ulo)	9.5 / 7.5 / 4.9 / 3.8	
	Indoor	Heating (Hi/Me/Lo/Ulo)	10.0 / 8.7 / 5.8 / 4.4	
		Cooling/Heating	21.9 / 20.8	
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	8.5 / 22.0	
Refrigerant	Type/GWP		R32 / 675	
Refrigerant	Charge	kg/TCO2Eq	0.43 / 0.29	
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			6.40	
SCOP (Average climate)			4.40	
Pdesign (cooling/heating(@-10°C))	kW		1.50/2.30	
Annual Electricity Consumption (cooling/heating)	kWh/a		83/732	
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.

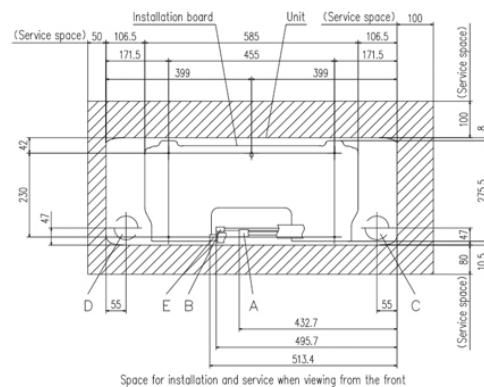
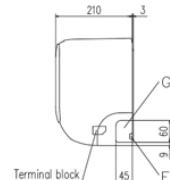
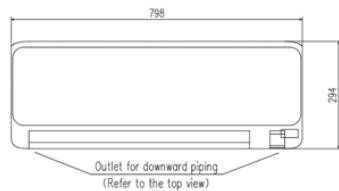
• Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

• '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

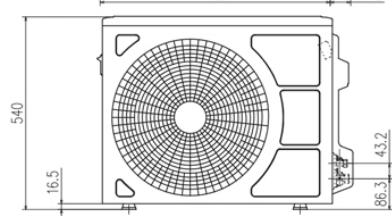
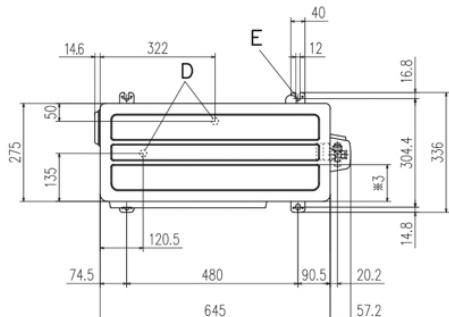
Schematics

**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 $\phi 6.35$ (1/4") (Flare)
C	Hole on wall for right rear piping (465)
D	Hole on wall for left rear piping (465)
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) $\phi 9.52$ (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 M10-12x4 places

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

