



## SRK15ZTL-W / SRC15ZTL-W

1.5 (0.7~2.5)

Indoor Unit : SRK15ZTL-W

Outdoor Unit : SRC15ZTL-W

### Specifications

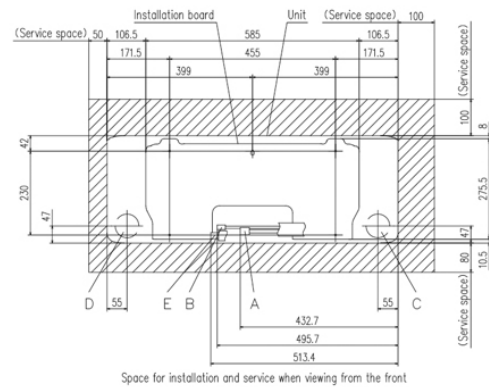
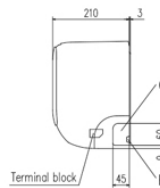
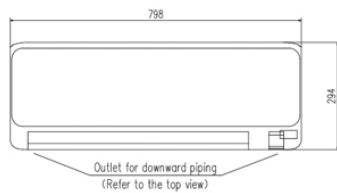
R32

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)	dB(A)	36 / 30 / 23 / 19
		Heating (Hi/Me/Lo/Ulo)		38 / 32 / 24 / 19
	Outdoor	Cooling/Heating	43 / 44	
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	9.5 / 7.5 / 4.9 / 3.8
		Heating (Hi/Me/Lo/Ulo)		10.0 / 8.7 / 5.8 / 4.4
	Outdoor	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 CO<sub>2</sub> 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

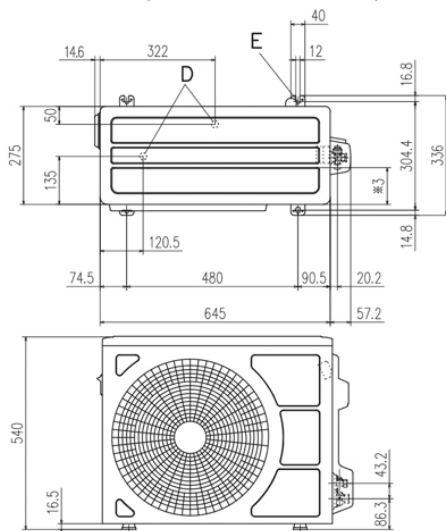
## Schematics

### SRK15ZTL-W SRK20ZTL-W SRK25ZTL-W SRK35ZTL-W SRK50ZTL-W



Symbol	Content	
A	Gas piping	SRK 15,20,25,35 $\phi 9.52$ (3/8") (Flare) SRK 50 $\phi 12.7$ (1/2") (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 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	M10-12 $\times 4$ places

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

