



SRK35ZSP-W1 / SRC35ZSP-W1

3.2(0.9~3.7)

Indoor Unit : SRK35ZSP-W1

Outdoor Unit : SRC35ZSP-W1

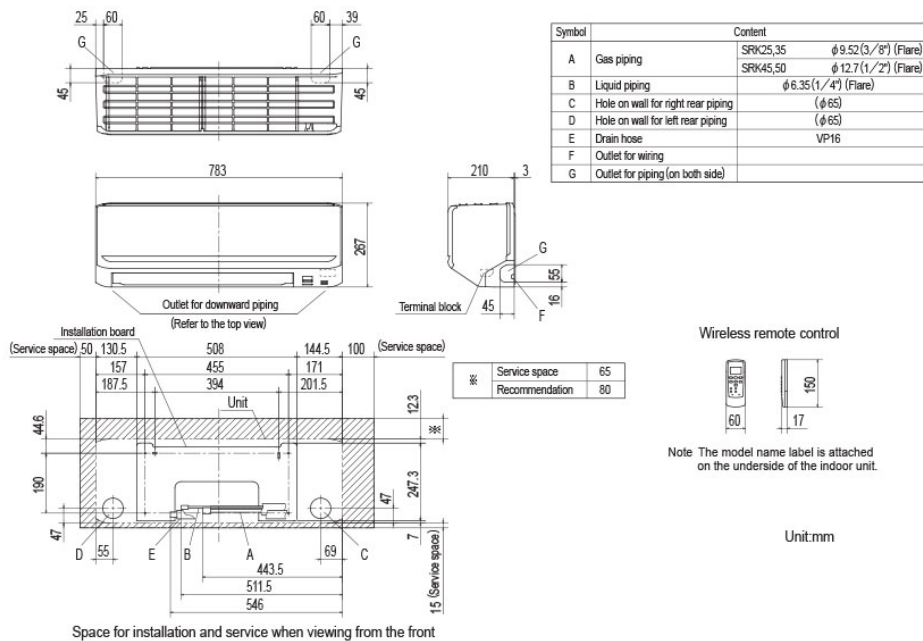
Specifications

R32

Indoor unit			SRK35ZSP-W1	
Outdoor unit			SRC35ZSP-W1	
Power source			1 Phase, 220 - 240V, 50Hz	
Nominal cooling capacity (Min~Max)		kW	3.2(0.9~3.7)	
Nominal heating capacity (Min~Max)		kW	3.6(0.9~4.6)	
Power consumption	Cooling/Heating		kW	0.910 / 0.930
EER/COP	Cooling/Heating			3.52 / 3.87
Max. running current		A	9	
Sound power level	Indoor	Cooling/Heating	dB(A)	57 / 57
	Outdoor	Cooling/Heating		59 / 60
Sound pressure level	Indoor	Cooling (Hi/Me/Lo/Ulo)		44 / 35 / 22
		Heating (Hi/Me/Lo/Ulo)		44 / 35 / 27
	Outdoor	Cooling/Heating		47 / 47
Air flow	Indoor	Cooling (Hi/Me/Lo/Ulo)	m3/min	10.4 / 7.2 / 4.3
		Heating (Hi/Me/Lo/Ulo)		9.9 / 7.2 / 5.5
	Outdoor	Cooling/Heating		22.8 / 22.0
Exterior Dimensions	Indoor	Height x Width x Depth	mm	267 x 783 x 210
	Outdoor			540 x 645(+57) x 275
Net weight	Indoor / Outdoor		kg	7.0 / 22.0
Refrigerant	Type/GWP			R32 / 675
Refrigerant	Charge		kg/TCO2Eq	0.650 / 0.439
Refrigerant piping size	Liquid/Gas		mm (ø inch)	6.35(1/4") / 9.52(3/8")
Refrigerant line (one way) length		m		Max. 15
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				-
Energy Class (Cooling/Heating)				A+ +/A+
SEER				7.30
SCOP (Average climate)				4.50
Pdesign (cooling/heating(@-10°C))		kW	3.20/2.80	
Annual Electricity Consumption (cooling/heating)		kWh/a	154/872	
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



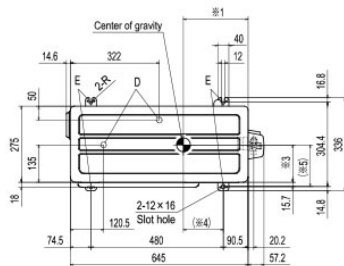
EXTERIOR DIMENSIONS

(1) Indoor units
Models SRK25ZSP-W1, 35ZSP-W1, 45ZSP-W1, 50ZSP-W1

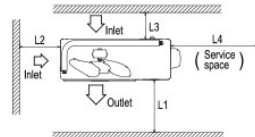
Symbol	Content
A	Service valve connection (gas side) $\phi 9.52 (3/8")$ (Flare)
B	Service valve connection (liquid side) $\phi 6.35 (1/4")$ (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 2$ places
E	Anchor bolt hole M10-12 $\times 4$ places

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.



Dimensions	※1	※2	※3	※4	※5
MODEL					
SRC25ZSP-W1	220	260	130	129.5	145.7
SRC35ZSP-W1	235	260	135	144.5	150.7



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

